

# User's manual

TL96151/TL96271/TL96371/ TL96451/TL96471 DECT 6.0 cordless telephone/ answering system with BLUETOOTH<sup>®</sup> wireless technology



# Congratulations

on purchasing your new AT&T product. Before using this AT&T product, please read **Important safety information** on pages 140-141 of this user's manual. Please thoroughly read the user's manual for all the feature operations and troubleshooting information you need to install and operate your new AT&T product. You can also visit our website at

www.telephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.

This telephone meets the California Energy Commission regulations for energy consumption. Your telephone is set up to comply with the energyconserving standards right out of the box. No further action is necessary.

This telephone system is compatible with certain AT&T DECT 6.0 cordless headsets. Visit **www.telephones.att.com/headsets** for a list of compatible cordless headsets.

Model number:	TL96151 (one handset)
	TL96271 (two handsets)
	TL96371 (three handsets)
	TL96451/TL96471 (four handsets)
Туре:	DECT 6.0 cordless telephone/answering system with Bluetooth <sup>®</sup> wireless technology
Serial number:	
Purchase date:	
Place of purchase:	

Both the model and serial numbers of your AT&T product can be found on the bottom of the telephone base.



Telephones identified with this logo have reduced noise and interference when used with most T-coil equipped hearing aids and cochlear implants. The TIA-1083 Compliant Logo is a trademark of the Telecommunications Industry Association. Used under license.



The ENERGY STAR<sup>®</sup> program (www.energystar.gov) recognizes and encourages the use of products that save energy and help protect our environment. We are proud to mark this product with the ENERGY STAR<sup>®</sup> label indicating it meets the latest energy efficiency guidelines.

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# Parts checklist

Your telephone package contains the following items. Save your sales receipt and original packaging in the event warranty service is necessary.



User's manual



Quick start guide



Cordless handsets (1 for TL96151) (2 for TL96271) (3 for TL96371) (4 for TL96451/TL96471)



Telephone base with wall mount bracket attached



Telephone line cord



Power adapter for telephone base



Batteries for cordless handsets (1 for TL96151) (2 for TL96271) (3 for TL96371) (4 for TL96451/TL96471)



Battery compartment covers (1 for TL96151) (2 for TL96271) (3 for TL96371) (4 for TL96451/TL96471)



Charger for cordless handset with power adapter installed (1 for TL96271) (2 for TL96371) (3 for TL96451/TL96471)

# User's manual

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# Answering system

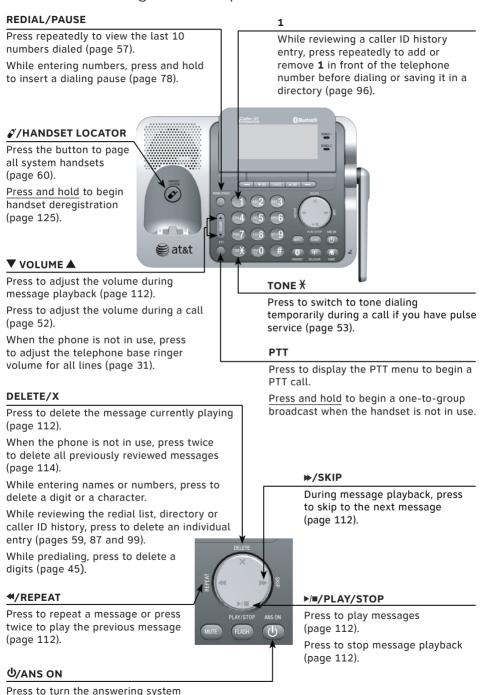
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# Getting started Quick reference guide - telephone base



on or off (page 101).

# Getting started Quick reference guide - telephone base

### FLASH

During a call, press to answer an incoming call when you receive a call waiting alert (page 46).

#### MUTE

HEADSET Ø

headset (page 46).

During a call, press to mute the microphone (page 53).

While the telephone base is ringing, press to silence the ringer temporarily (page 52).

Press to transfer a call from the

telephone base to a connected Bluetooth headset (page 46).

Press to use a connected Bluetooth

the Bluetooth headset (page 46).

Press to end a call while you are using



### **HOME** (Speakerphone)

Press to make or answer a home call (page 45). Flashes quickly when there is an

incoming home call.

Flashes slowly when a home call is on hold.

# () CELLULAR

Press to make or answer a cell call (page 47).

During a cell call, press to answer an incoming call when you hear a call waiting alert (page 48).

Flashes quickly when there is an incoming cell call.

Flashes slowly when a cell call is on hold.

#### CANCEL

While in a menu, press to exit without making changes or <u>press and hold</u> to return to idle mode.

<u>Press and hold</u> while the telephone is not in use to erase the displayed messages (XX Missed calls and Download fail, page 35 and page 38).

#### **▼**CID

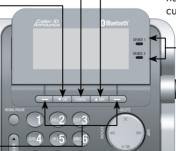
Press to scroll down while in a menu.

Press to review the caller ID log when the telephone is not in use (page 95).

While entering names or numbers, press to move the cursor to the left.

#### Softkeys (2)

Press to select the menu item displayed above the key.



#### **ADIR**

Press to scroll up while in a menu.

Press to show directory entries when the telephone is not in use (page 82).

While entering names or numbers, press to move the cursor to the right.

### DEVICE 1/DEVICE 2 lights

On when the telephone base is paired and connected with a Bluetooth device.

Flash alternately while pairing a Bluetooth device.

# Getting started Quick reference guide - telephone base

# Main menu

The selected menu item is highlighted.



→ Feature menu

Play messages (page 112) Answering sys (page 101) Directory (page 76) Caller ID log (page 92) Intercom (page 62) Bluetooth (page 17) Ringers (page 31) Set date/time (page 33) Settings (page 34) Website (page 43)

# Using menus

- 1. Press **MENU** in idle mode (when the telephone is not in use) to enter the main menu.
- 2. Use **▼CID** or **▲DIR** to scroll through menu items.
- 3. Press **SELECT** to select or save the highlighted item.

### -OR-

Press **CANCEL** to cancel an operation, back up to the previous menu, or exit the menu display.

# -OR-

Press and hold CANCEL to return to idle mode.

**DNOTE:** If no key is pressed, the telephone base automatically returns to idle mode after 30 seconds.

# Getting started Quick reference guide - handset

### **CHARGE** light

On when the handset is charging in the telephone base or charger.

#### Softkeys (2)

Press to select the menu item displayed above the key.

While in a menu, press to select an item or save an entry or setting.

### (P) CELLULAR

Press to make or answer a cell call (page 47).

During a cell call, press to answer an incoming call when you hear a call waiting alert (page 48).

Flashes quickly when there is an incoming cell call.

Flashes slowly when a cell call is on hold.

# HOME/FLASH

Press to make or answer a home call (page 45).

During a home call, press to answer an incoming call when you hear a call waiting alert (page 46).

Flashes quickly when there is an incoming home call or when the answering system is recording a call.

Flashes slowly when a home call is on hold.

#### 1

While reviewing a caller ID history entry, press repeatedly to add or remove  $\mathbf{1}$  in front of the telephone number before dialing or saving it in a directory (page 96).

### tone <del>X</del>

Press to switch to tone dialing temporarily during a call if you have pulse service (page 53).

Press to toggle the name order when saving a caller ID log entry into directory (page 97).

### ◄)/SPEAKER

Press to make or answer a home or cell call using the speakerphone.

Press to turn on the handset speakerphone.

Press again to resume normal handset use (page 52).

#### **REDIAL/PAUSE**

Press repeatedly to view the last 10 numbers dialed (page 57).

While entering numbers, press and hold to insert a dialing pause (page 77).

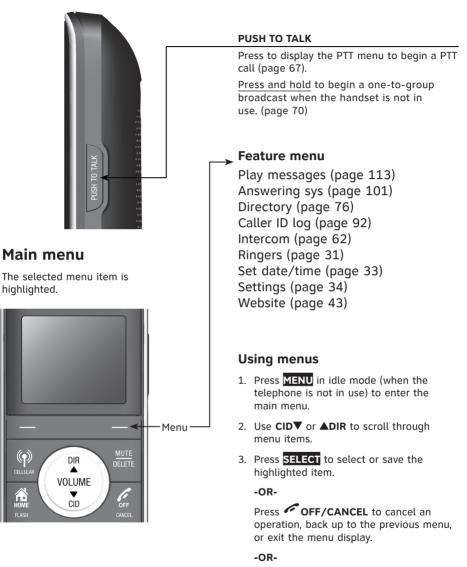


# Getting started Quick reference guide - handset DIRA/VOLUME

	Press to scroll up while in menus.
	During a call or message playback, press to increase the listening volume (page 52 and page 113).
	Press to show directory entries when the telephone is not in use (page 82).
	While entering names or numbers in the directory, press to move the cursor to the left (page 77).
📔 😂 at&t 🖉 🛛	MUTE/DELETE
	During a call, press to mute the microphone
	(page 53).
	While predialing, press to delete digits (page 45). While reviewing the redial list, directory or caller ID history, press to delete an individual entry (pages 59, 87 and 99).
	While entering or editing a directory entry, press to erase a digit or character.
	While the handset is ringing, press to silence the ringer temporarily (page 52).
	During message or announcement playback, press to delete a message or announcement (page 113 or page 104).
	OFF/CANCEL
HOME FLASH	While using menus, press to cancel an operation, back up to the previous menu, or exit the menu display (page 6).
$\bigcirc \bigcirc \bigcirc \bigcirc$	Press and hold to return to idle mode.
1) (ABC 2) (DEF 3)	During a call, press to hang up (page 45).
GHI4 JKL5 MN06	<u>Press and hold</u> while the telephone is not in use to erase all the <b>Missed calls</b> (page 35) or <b>Download fail</b> messages (page 38).
	While the handset is ringing, press to silence the ringer temporarily (page 52).
PQRS7) (TUV 8) (WXYZ 9)	CID▼/VOLUME
	Press to scroll down while in menus.
	During a call or message playback, press to decrease the listening volume (page 52 and page 113).
	Press to show the caller ID history when the telephone is not in use (page 94).
	While entering names or numbers in the directory, press to move the cursor to the right (page 77).
	# (pound key)
	Press repeatedly to display other dialing options when reviewing a caller ID history entry (page 96).
	EQ
	During an outside call, intercom call, message or announcement playback, press to change the quality of the audio to best suit your hearing (page 54).

5

# Getting started Quick reference guide - handset



Press and hold **OFF/CANCEL** to return to idle mode.

**ONOTE:** If no key is pressed, the handset automatically returns to idle mode after 30 seconds.

# Getting started Telephone base main menu

# To enter the main menu:

- 1. Press **MENU** in idle mode to enter the main menu.
- 2. Press **▼CID** or **▲DIR** to scroll through menu items listed below, then press **SELECT** to select the highlighted item.

Press **CANCEL** to cancel an operation, back up to the previous menu, or exit the menu display.

To return to idle mode, press and hold CANCEL.

**UNOTE:** If no key is pressed within 30 seconds, the telephone base automatically returns to idle mode.

**Play messages** - play messages from the message box.



**Directory** - store and search for names and numbers.



**Intercom** - intercom call with a system handset.



**Ringers** - set up ringers for the home and cell lines.

Caller	ID	109	
Interc	om		
Blueto	oth		
Rin9er	5		
BACK	Ŧ	SELECT	ī

**Settings** - change your telephone base settings.



**Answering sys** - play, record, and delete your announcement and memos, and change your answering system settings.



**Caller ID log** - review the caller ID history or delete all caller ID log entries.



**Bluetooth** - set up and manage your Bluetooth devices.



Set date/time - set the date and time of your telephone.



Website - view the AT&T website address.



# Getting started Handset main menu

### To enter the main menu:

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR to select a handset feature menu, then press SELECT to enter that menu.

Press **-OFF/CANCEL** to cancel an operation, back up to the previous menu, or exit the menu display.

To return to idle mode, press and hold -OFF/CANCEL.

**UNOTE:** If no key is pressed within 30 seconds, the handset automatically returns to idle mode.

**Play messages** - play messages from the message box.

**Answering sys** - play, record, and delete your announcement and memos, and change your answering system settings.





**Directory** - store and search for names and numbers.



**Intercom** - intercom call with the telephone base or a system handset.



**Caller ID log** - review the caller ID history or delete all caller ID log entries.



**Ringers** - set up ringers for the home and cell lines.



# Getting started Handset main menu

**Set date/time** - set the date and time of your telephone.



Settings - change your handset settings.



Website - view the AT&T website address.



# Getting started

You must install and charge the handset battery before using the handset.



See pages 13-14 for easy instructions.

Install the telephone base close to a telephone jack and a power outlet not controlled by a wall switch. The telephone base should be placed on a flat surface. For optimum range and better reception, place the telephone base in a central and open location.

You may hear interference if your cellular phone is too close to the telephone base during a **CELLULAR** call. Make sure that your Bluetooth enabled cellular phone is within 15 feet of the telephone base in order to maintain a clear and consistent connection between your Bluetooth cell phone, telephone base and cell tower.

If you subscribe to high-speed Internet service (DSL - digital subscriber line) through your telephone line(s), you must install a DSL filter between each telephone line cord and telephone wall jack (page 11). The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

Your product may be shipped with a protective sticker covering the handset or telephone base display - remove it before use.

For customer service or product information, visit our website at

# www.telephones.att.com or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

# Avoid placing the telephone base too close to:

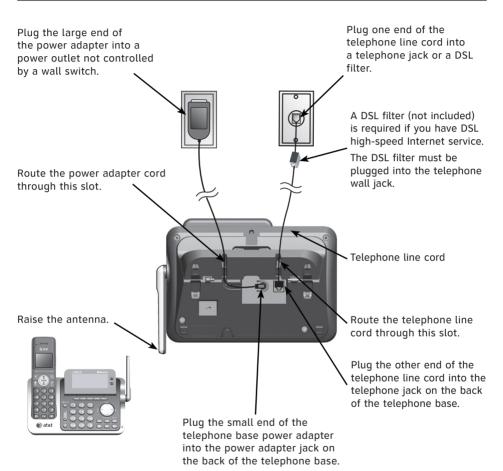
- Communication devices such as television sets, VCRs, or other cordless telephones.
- Excessive heat sources.
- Noise sources such as a window with traffic outside, motors, microwave ovens, refrigerators, or fluorescent lighting.
- Excessive dust sources such as a workshop or garage.
- Excessive moisture.
- Extremely low temperature.
- Mechanical vibration or shock such as on top of a washing machine or work bench.

# Getting started Telephone base installation

Install the telephone base and charger, as shown below.

The telephone base is ready for tabletop use. If you want to change to wall mounting, see **Installation options** on page 15 for details.

# Telephone base installation



# Getting started Charger installation

# **Charger installation**



- Plug the power adapter into an electrical outlet not controlled by a wall switch.

#### **IMPORTANT INFORMATION:**

- Use only the power adapter(s) provided with this product. To obtain a replacement, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.
- 2. The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

# Getting started Battery installation and charging

Install the battery, as shown below.



# Step 1

Plug the battery connector securely into the socket inside the handset battery compartment, matching the color-coded label. Insert the supplied battery with the label **THIS SIDE UP** facing up, as indicated.



# Step 2

Align the cover flat against the battery compartment, then slide it upwards until it clicks into place.

Ĥ



# Step 3

Charge the handset by placing it face forward in the telephone base or charger. The **CHARGE** light is on when charging.

After you install your telephone or power returns following a power outage, the handset and telephone base will prompt you to set the date and time. For instructions, see **Set date and time** on page 33. To skip setting the date and time, press **COFF/CANCEL** or **BACK** on the handset, or press **CANCEL** or **BACK** on the telephone base.

To replace the battery, press the tab and slide the battery compartment cover downwards. Lift out the old battery and disconnect it from the handset. Follow the instructions to install and charge the new battery.



\$



# IMPORTANT INFORMATION:

- Use only the supplied rechargeable battery or replacement battery (model BT183342). To order, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.
- If you do not use the handset for a long time, disconnect and remove the battery to prevent possible leakage.

# Getting started Battery charging

Once you have installed the battery, the screen indicates the battery status (see the following table). If necessary, place the handset in the telephone base or charger to charge the battery. For best performance, keep the handset in the telephone base or charger when not in use. The battery is fully charged after 16 hours of continuous charging. See the table on page 147 for battery operating times.

If the screen is blank, you need to charge the handset without interruption for at least 30 minutes to give the handset enough charge to use the telephone for a short time. When the battery is low, the handset shows **Low battery** and a flashing  $\hat{\Box}$ . If you are on a call in low battery mode, the handset beeps every minute.

The following table summarizes the battery charge indicators and actions to take.

Battery indicators	Battery status	Action
The screen is blank or shows <b>Place in charger</b> and $\widehat{\Box}$ flashes.	The battery has no or very little charge. The handset cannot be used.	Charge without interruption (at least 30 minutes).
The screen shows Low battery and [] flashes.	Battery has enough charge to be used for a short time.	Charge without interruption (at least 30 minutes).
The screen shows HANDSET X.	Battery is charged.	To keep the battery charged, place it in the telephone base or charger when not in use.

**UNOTE**: If you are on a phone call in low battery mode, you hear 4 short beeps every minute.

# Getting started Installation options

Your telephone base is ready for tabletop use. If you want to mount your telephone on a wall, follow the steps to connect the telephone base with a standard dual-stud telephone wall mounting plate. You may need a professional to install the wall mounting plate.

# Tabletop to wall mount installation

1. Unplug the power adapter from the power outlet. Unplug the telephone line cord from the wall jack (or DSL filter). Make sure the telephone line cord and the power cord are routed through the grooves at the bottom of the telephone base, accordingly.

- 2. Press down on the tabs of the wall mount bracket. as indicated, to release it from tabletop orientation.
- 3. Rotate the wall mount bracket down and push it into the telephone base until it clicks into place.

4. Plug the telephone line cord (or DSL filter) into the wall jack. Plug the power adapter into a power outlet not controlled by a wall switch. Align the slots on the back of the telephone base with the studs of the wall mounting plate. Make sure the telephone line cord does not get caught between the wall mount plate and the telephone base.









Getting started Installation options

5. Slide the telephone base down until it locks securely. Bundle the telephone line cord and power adapter cord neatly with twist ties.



# Wall mount to tabletop installation

To change the telephone base from the wall mount position to tabletop position, follow the steps.

- 1. If the telephone line cord and power adapter cord are bundled, untie them first.
- Push the telephone base up to remove it from wall. Unplug the telephone line cord (or DSL filter) from the wall. Unplug the power adapter from the power outlet.



3. Gently pull upward to release the wall mount bracket. Rotate the wall mount bracket up to tabletop position and push it into the telephone base until it clicks into place.



4. See Telephone base installation on page 11.

Your new AT&T **TL96151/TL96271/TL96371/TL96451/TL96471** telephone system with Bluetooth wireless technology has the following features:

- Pair up to 4 Bluetooth enabled devices (cell phones or headsets) with the telephone base.
- Connect a maximum of 2 cell phones to make and receive cell calls. Only one cell phone can be active on a call at a time.
- Connect a Bluetooth enabled headset for making and receiving home calls.
- Conference any combination of cell and home call.
- Make and receive calls using your cell phone service with your telephone base or system handsets.

# IMPORTANT INFORMATION

- After plugging in the telephone base, wait at least 20 seconds before connecting a Bluetooth device. The screen shows **Bluetooth system busy** if you try to connect too soon.
- Refer to the user's manual of your Bluetooth enabled cell phone or headset for more information about how that device uses Bluetooth connectivity.
- Bluetooth wireless technology operates within a short range (up to 30 feet) from the telephone base. Keep connected cell phones and headsets within this range.
- If your cell phone has poor reception in your home, the TL96151/ TL96271/TL96371/TL96451/TL96471 cannot improve the reception. However, if there is a location in your house with better reception, you can leave your cell phone at that location while you use the TL96151/TL96271/TL96371/TL96451/TL96471 cell line. For optimal performance, the cell phone must be within 15 feet of the telephone base.
- Charge your cell phone while it is connected to the telephone base. Your cell phone's battery discharges faster while it is connected to the telephone base via Bluetooth wireless technology.
- Monitor your cell phone's usage because minutes may be deducted from your cellular plan for the duration of all cell calls, depending on the terms of your plan.

Refer to the **Bluetooth setup** section (pages 19-30) to learn how to set up your Bluetooth device. Refer to the **Telephone operation** section (pages 45-60) on how to operate your Bluetooth devices with your new AT&T **TL96151/TL96271/TL96371/TL96451/TL96471** telephone system with Bluetooth wireless technology. Refer to the **Troubleshooting** section (pages 126-138) if you experience difficulty when using the telephone system.

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# Bluetooth Glossary of terms

Below are some terms used in this user's manual to help you become familiar with using your Bluetooth devices and your new AT&T telephone system.

Active devices - the Device list has two active slots for two cell phones, or one cell phone and one headset. When a device in the list is active it will have a D1: or D2: in front of the device name. In order to use a Bluetooth device on a call, it must be in an active slot and be connected.

Bluetooth cell phone - refers to a mobile Bluetooth enabled cellular telephone.

**CELLULAR** line - the telephone line associated with your cell phone service. On your **TL96151/TL96271/TL96371/TL96451/TL96471**, press (\*) **CELLULAR** on the handset or **CELLULAR**(\*) on the base to use the cell line.

**Connected** - when you pair a Bluetooth device to the **TL96151/TL96271/ TL96371/TL96451/TL96471**, it is placed in an active slot and automatically connected. When a device is connected, a **1** and/or **2** will display after on the handset screen and the **DEVICE 1** and/or **DEVICE 2** light on the telephone base will be on. If a device loses its connection to the telephone base, it must be reconnected before you can use the device with the **TL96271**.

Device list - The list of devices connected to the telephone.

**Disconnected** - when a device is disconnected, **1** and/or **2** displays after **3** on the handset screen and the **DEVICE 1** and/or **DEVICE 2** light on the telephone base is off.

**Discoverable mode** - before a Bluetooth enabled device can be paired, it must be set to this mode. When pairing your cell phone, the telephone base is set to this mode. Depending on the cell phone manufacturer, this mode is sometimes referred to as **Find Me** or **Visibility**.

**Paired devices** - The Bluetooth enabled devices (cell phones or headsets) that have shared registration information with the telephone base. A total of four Bluetooth enabled devices can be paired to the telephone base. However, only two paired devices can communicate with the base at a time.

**Pairing** - sometimes referred to as **bonding**. The process of sharing registration information between two Bluetooth enabled devices. Your Bluetooth enabled cell phone or headset must first be paired to the telephone base in order to use it with this telephone system.

**PIN** - by default, the PIN is **0000** for the telephone base and for most Bluetooth devices. PIN information may be exchanged between Bluetooth devices before they can be used. This is also known as a **Passkey** or **Passcode**.

# Bluetooth setup

To use a Bluetooth enabled cellular phone with your telephone, you must first pair and connect your Bluetooth cellular phone with the telephone base. The **TL96151/TL96271/TL96371/TL96451/TL96471** can then be used to make or answer calls on the cell phone line.

Bluetooth wireless technology operates within a short range (up to 30 feet). When you pair a Bluetooth cell phone or Bluetooth headset to the telephone base, keep the device within 15 feet of the telephone base for optimal performance.

# Add a cell phone

Before you begin, make sure that you have cellular coverage and your Bluetooth enabled cell phone is not connected to any other Bluetooth device. Refer to your cell phone user's manual to learn how to search for or add new Bluetooth devices.

# To pair and connect a cell phone:

- 1. Press **MENU** on the telephone base in idle mode to enter the main menu.
- Press ▼CID or ▲DIR to highlight Bluetooth, then press SELECT.
- 3. Press **SELECT** to choose **Add device**.
- Press ▼CID or ▲DIR to highlight Add cellular, then press SILECT. The screen displays Please wait... followed by 1. If cell is connected to BT device, please disconnect it.
  - If there are already 4 paired devices on the device list, the 4th one will be automatically removed, regardless of whether the pairing of the new cell phone is successful or not.
  - If there are already 2 active devices on the device list with prefix **D1**: or **D2**:, the telephone base shows **Only 2 devices can be ready for connection.** You are prompted to deactivate an active device.
- 5. Press **NEXT**. The screen displays **2.** Place cell phone next to base.
  - All devices that are connected to the telephone base are disconnected until the pairing process completed.
- Press NEXT to turn on the telephone base discoverable mode. The screen displays Set cell to search base: AT&T DECT 6.0 discoverable PIN: 0000. Promptly turn on the Bluetooth feature of your cell phone and search for or add new devices.



Set cell to search base: AT&T DECT 6.0 discoverable PIN:0000

# Bluetooth Setup

- Your cell phone may require a passcode. In this case the telephone base displays Check cellular. ENTER PASS CODE. Enter the cell phone passcode (typically 0000) into the telephone base and press SET to save.
- Enter the PIN of the telephone base (the default PIN is 0000) into your cell phone to continue the pairing process. The telephone base displays Adding Cell Phone A to device list...

Addin9 Cell Phone A to device list...

Cell Phone A is added and connected to base.

9. When a device is successfully connected, the telephone base displays Cell Phone A is added and connected to base. You hear a confirmation tone. The corresponding status icon (3 1 or 3 2) displays. The corresponding device light on the telephone base (DEVICE 1 or DEVICE 2) turns on.

# If you have trouble pairing your cell phone, it may not be compatible with your TL96151/TL96271/TL96371/TL96451/TL96471. Check the Bluetooth compatibility list at www.telephones.att.com.

# 

- The pairing process may take up to one minute. If the pairing process fails, try again.
- The steps for the pairing process may vary for different cell phones. If this happens, follow the prompts on your cell phone and your TL96151/TL96271/TL96371/ TL96451/TL96471 to complete the pairing process.
- Refer to the user's manual of your cell phone on how to search for or add a new Bluetooth device.

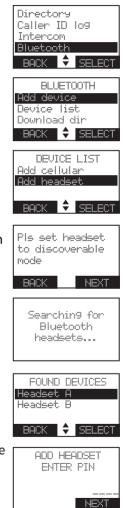
# Bluetooth setup

# Add a headset

Before you begin, make sure that your Bluetooth enabled headset is not connected to any other Bluetooth device. Refer to your headset user's manual to learn how to search for or add new Bluetooth devices.

# To pair and connect a headset:

- 1. Press **MENU** on the telephone base in idle mode to enter the main menu.
- Press ▼CID or ▲DIR to highlight Bluetooth, then press SELECT.
- 3. Press **SELECT** to choose **Add device**.
- Press ▼CID or ▲DIR to highlight Add headset, then press SELECI. The screen displays Please wait... followed by If headset is connected to cell, please disconnect it.
  - If there are already 4 paired devices on the device list, the 4th one will be automatically removed, regardless of whether the pairing of the new headset is successful or not.
  - If there is another headset already active, the screen will show **Only 1 headset in device list can be** ready for connection and prompts you to replace an existing paired device.
  - If there are already 2 active devices on the device list with prefix D1: or D2:, the screen shows Only 2 devices can be ready for connection. The screen prompts you to deactivate an active device.
- Press NEXT. The screen displays Pls set headset to discoverable mode. Set your headset to discoverable mode (refer to the user's manual of your headset), then press NEXT.
  - All devices that are connected to the telephone base are temporarily disconnected.
- 6. The screen displays Searching for Bluetooth headsets...
- When the screen displays the found devices, press
   ▼CID or ▲DIR to highlight your headset and then press SELECT.
- Enter the PIN of your headset. The PIN for most Bluetooth devices is 0000 (refer to the user's manual of your headset). Then, press NEXT.



# <sup>Bluetooth</sup> Bluetooth setup

- The screen displays Adding Headset A to device list... when the base is connecting to your headset.
- When a device is successfully connected, the telephone base displays Headset A is added and connected to base and the corresponding status icon (1) or (1). You hear a confirmation tone. The corresponding light on the telephone base (DEVICE 1 or DEVICE 2) turns on.

Addin9 Headset A to device list...

Headset A is added and connected to base.

# If you have trouble pairing your headset, it may not be compatible with your TL96151/TL96271/TL96371/TL96451/TL96471. Check the Bluetooth compatibility list at www.telephones.att.com.

# 

- The pairing process may take up to one minute. If the pairing process fails, try again.
- When a connected headset is charging, it may disconnect from the telephone base and the corresponding light on the telephone base (**DEVICE 1** or **DEVICE 2**) turns off. For some headset models, you may need to turn on the headset and reconnect it to the telephone base again.

# Auto connection

When an active device moves within Bluetooth range of the telephone base, or is turned on within range, the telephone base tries to connect to the device. When the device moves out of range, it is disconnected. Your device might make a connect or disconnect sound.

A connected device could also be disconnected by:

- Turning off the Bluetooth device.
- Turning off the Bluetooth feature of the device.
- Disconnecting through the telephone base **Device list**. If you disconnect through the **Device list**, the telephone base will not attempt to reconnect until your device is moved out of range and then moves back in range again.

# Bluetooth connection from idle mode

When you have active devices that are not connected, **CONNECT** appears on the telephone base in idle mode. Press **CONNECT** to start connecting an active device. When there are two active devices, the screen will prompt you to choose one before connection. Bluetooth Setup

# Device list and connection

Up to 4 devices can be paired to the telephone base. All paired devices are shown on the device list. To use a paired device, it must be in an active slot (**DEVICE 1** or **DEVICE 2**) on the device list and connected. Only one Bluetooth cell phone or a headset can be on a call at a time.

Once you have paired a device with the telephone base, you do not need to repeat the pairing procedure again unless you delete the device from the device list.

**ONOTE:** When connecting a Bluetooth device to the device list, all connected devices will be temporarily disconnected until the procedure is complete. It may take up to 2 minutes to reconnect.

### **Review the device list**

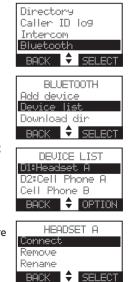
- 1. Press MENU on the telephone base in idle mode.
- 2. Press ▼CID or ▲DIR to highlight Bluetooth, then press SELECT.
- 3. Press ▼CID or ▲DIR to highlight Device list, then press SELECT.

### Connect/disconnect an active device

While in the device list menu, you may connect or disconnect your active device.

- 1. Press **MENU** on the telephone base in idle mode.
- Press ▼CID or ▲DIR to highlight Bluetooth, then press SELECT.
- 3. Press ▼CID or ▲DIR to highlight Device list, then press SELECT.
- 4. Press **▼CID** or **▲DIR** to highlight a device, then press **OPTION**.
- Press ▼CID or ▲DIR to highlight Connect/Disconnect (whichever is applicable), then press SELECT. The telephone base displays Device connected/Device disconnected. You hear a confirmation tone.

**UNOTE:** When your active device is connected, you are prompted to select **Disconnect**. When your active device is disconnected, you are prompted to select **Connect**.



# Bluetooth setup

# Remove a paired device

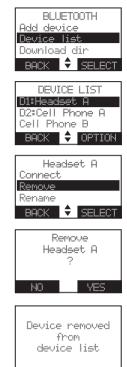
When you already have a maximum of 4 paired devices and you want to add another device, you must first delete one from the device list.

### To remove a paired device:

- 1. Press **MENU** on the telephone base in idle mode to enter the main menu.
- Press ▼CID or ▲DIR to highlight Bluetooth, then press SELECT.
- 3. Press **▼CID** or **▲DIR** to highlight **Device list**, then press **SELECT**.
- Press ▼CID or ▲DIR to highlight a selected device when necessary, then press DELETE/X.

-OR-

- Press **▼CID** or **▲DIR** to highlight a device, then press **OPTION**.
- Press **▼CID** or **▲DIR** to highlight **Remove**, then press **SELECT**.
- The telephone base displays Remove Headset A? Press YES to confirm. The telephone base displays Device removed from device list and you hear a confirmation tone.



# Bluetooth setup

# Rename a paired device

You can change the name of a paired device on the paired devices list.

- 1. Press **MENU** on the telephone base in idle mode to enter the main menu.
- 2. Press **▼CID** or **▲DIR** to highlight **Bluetooth**, then press **SELECT**.
- 3. Press **▼CID** or **▲DIR** to highlight **Device list**, then press **SELECT**.
- 4. Press **▼CID** or **▲DIR** to highlight a device, then press **OPTION**.
- 5. Press **▼CID** or **▲DIR** to highlight **Rename**, then press **SELECT**. The screen displays **ENTER NEW NAME**.
- 6. Use the dialing keys to edit the name (page 79).
  - Press DELETE/X to erase a character.
  - Press and hold **DELETE/X** to erase all characters.
  - Press ▼CID or ▲DIR to move the cursor to the left or right.
- 7. Press **SAVE**. The telephone base displays **Device renamed**. You hear a confirmation tone.

BLUETOOTH
Add device
Device list
Download dir
BACK 🗘 SELECT
<b></b>
DEVICE LIST
D1:Headset A
D2:Cell Phone A
Cell Phone B
BACK 🕈 OPTION
Headset A
Connect
Remove
Rename
BACK 🗘 SELECT
ENTER NEW NAME
Headset A_
Headset A_

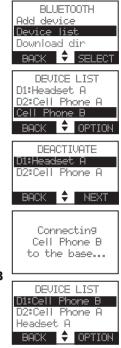
# Bluetooth Setup

# Replace an active device

If you already have 2 active devices on the device list and you want to activate a different device, you must deactivate one of the 2 active devices.

# To replace an active device:

- 1. Press **MENU** on the telephone base when it is not in use.
- 2. Press **▼CID** or **▲DIR** to highlight **Bluetooth**, then press **SELECT**.
- 3. Press **▼CID** or **▲DIR** to highlight **Device list**, then press **SELECT**.
- Press ▼CID or ▲DIR to highlight the device you want to activate without a D1: or D2: prefix, then press OPTION.
- 5. Press ▼CID or ▲DIR to highlight Connect, then press
   SELECT. The screen displays Only 2 devices can be ready for connection and then a list of devices for deactivation.
- Press ▼CID or ▲DIR to highlight the device to be deactivated, then press NEXT. The screen displays Cell Phone A is deactivated and you hear a confirmation tone. The screen then displays Connecting Cell Phone B to the base...
- Depending on your cell phone settings, you may need to press a key on your cell phone to confirm the connection. When the new device is successfully activated and connected, the screen displays
   Device connected. You hear a confirmation tone.



**DNOTE:** When adding, removing, or replacing a Bluetooth device on the active devices list, all connected devices are temporarily disconnected until the procedure is complete. It may take up to 2 minutes to reconnect.

Bluetooth Setup

# **Download directory**

You can download up to 4 cell phone directories (phonebooks) to your **TL96151/TL96271/TL96371/TL96451/TL96471** telephone system via Bluetooth wireless technology. Each downloaded directory can store up to 1,500 entries with up to 30 digits for each phone number and 15 characters for each name.

Before downloading a directory, make sure the cell phone is paired, active, and connected to your TL96151/TL96271/TL96371/TL96451/TL96471.

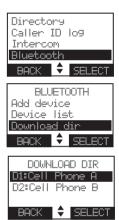
Place your cell phone next to the telephone base when you download a cell phone directory to your TL96151/TL96271/TL96371/TL96451/TL96471.

# To download a cell phone directory:

- 1. Press **MENU** on the telephone base in idle mode.
- 2. Press **▼CID** or **▲DIR** to highlight **Bluetooth**, then press **SELECT**.
- 3. Press **▼CID** or **▲DIR** to highlight **Download dir**, then press **SELECT**.
- 4. Press **▼CID** or **▲DIR** to highlight a device, then press **SELECT**.
- 5. Press **▼CID** or **▲DIR** to highlight one of the following options:
  - **Phone memory** download all contacts stored in your phone memory.
  - **SIM card only** download all contacts stored in your SIM card.
  - **Phone and SIM** download all contacts stored in both your phone memory and SIM card.

Press **SELECT**. During the download, the telephone base displays the progress. All handsets display **Downloading dir**.

- Your cell phone may require a passcode. In this case the screen displays **Check cellular. ENTER PASS CODE.** Enter the cell phone passcode into the telephone base and press **SEI** to save.
- Your cell phone may require you to press a key to confirm the directory download.



#### 28

# Bluetooth Setup

- If the selected device's directory has already been downloaded to TL96151/TL96271/TL96371/TL96451/TL96471 before, the telephone base displays the last update date of your cell phone. The directory stored on the TL96151/TL96271/TL96371/TL96451/TL96471 for that cell phone will be erased and replaced with the current cell phone directory. If you have edited the downloaded entries (page 84), those changes will be lost. Press NEXT to start the download, the screen displays Erasing directory...
- If you already have 4 downloaded directories, the telephone base displays Memory is full. Replace existing directory? Press YES. Highlight the cell phone directory to be replaced and press SELECT. The screen displays Replace Cell Phone A directory? Press YES to confirm.
- 6. When the downloading process is complete, the telephone base displays **Download ended XXXX entries saved**. Press **OK** to return to the **Bluetooth** menu.

# 

- With certain cell phones, downloading from the SIM card is not supported. If this is the case, try transferring the contacts from your SIM card to your cell phone memory first, then download from your cell phone memory. For more information on how to transfer contacts from your SIM card to your cell phone memory, see your cell phone's user's manual.
- If Phone memory is chosen but with no entries saved, the telephone base displays No entries found. Download from SIM only? Press YES to confirm. If SIM card only is chosen but with no entries saved, the telephone base displays No entries found. Download from Phone only? Press YES to confirm. If Phone and SIM are chosen but with no entries saved in either or both directories, the telephone base displays No entries found. Download from Phone only? Press YES to confirm.
- When downloading the directory from your Bluetooth enabled cell phone, some data may not transfer. For example, if you have home, mobile and work numbers for a particular contact, the three category descriptions may not transfer to your TL96151/ TL96271/TL96371/TL96451/TL96471.







# Interruption to directory download

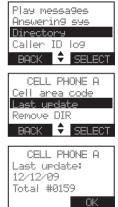
If you are downloading a directory from a cell phone and the phone receives a call, the download process stops and the telephone base and all handsets display **Download fail**. When you try to view the downloaded directory, the telephone base and handsets display **Last download failed: MM/DD/YY**. You need to download the directory again (see page 27).

When you are downloading a directory from a cell phone and you wish to stop the download process, you may press **STOP**. Then, the telephone base displays **Download directory cancelled**. The telephone base displays **Download fail** when it returns to idle mode. Refer to page 38 to reset the download fail indication.

**ONOTE:** During the download process, do not attempt to make changes to your cell phone directory.

# View the directory download information

- 1. Press **MENU** on the telephone base in idle mode to enter the main menu.
- Press ▼CID or ▲DIR to highlight Directory, then press SELECT.
- 3. Press **▼CID** or **▲DIR** to choose the desired downloaded directory, then press **OPTION**.
- Press ▼CID or ▲DIR to highlight Last update, then press SELECT.
  - The telephone base displays Cell phone A Last update: MM/DD/YY Total #XXXX.
     -OR-
  - The telephone base displays Cell phone A Last download failed: MM/DD/YY if there was an interruption during that directory download.



5. Press OK to exit.

**ONOTE:** If a handset tries to access the directory while a Bluetooth directory download is in progress, the screen shows **Not available at this time**.

# Bluetooth setup

# Change PIN

You are required to enter a PIN when establishing a Bluetooth connection. The default PIN of your telephone base is **0000**.

# To change the PIN:

- 1. Press **MENU** on the telephone base in idle mode to enter the main menu.
- Press ▼CID or ▲DIR to highlight Bluetooth, then press SELECT.

BLUETOOTH		
Device list		
Download dir		
Chan9e PIN		
BACK 🗣 SELECT		



- 3. Press ▼CID or ▲DIR to highlight Change PIN, then press SELECT. The telephone base displays ENTER NEW PIN and the existing PIN.
- 4. Use the dialing keys to enter a new 4-digit code.
  - Press DELETE/X to erase a digit.
  - Press and hold **DELETE/X** to erase all digits.
  - Press ▼CID or ▲DIR to move the cursor to the left or right.
- 5. Press SET to save.

## **Ringer volume**

You can select the ringer volume for incoming calls on the home line and the cell line.

## To adjust the ringer volume:

- Press ▼VOLUME▲ on the telephone base to set the ringer volume while the telephone base is in idle mode to set the ringer volume for all lines.
- Press SET to confirm and you hear a confirmation tone.
   -OR-

Press **OFF** to turn off the ringer, then press **SET** to save. You hear a confirmation tone.

## -OR-

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on handset, or press ▼CID or ▲DIR on the telephone base to highlight Ringers, then press SELECT.
- 3. Press **SELECT** to choose **Ringer volume**.
- Press CID▼ or ▲DIR on handset, or press ▼CID or ▲DIR on the telephone base to highlight All lines, Home, Cell-D1 or Cell-D2, then press SELECT to confirm.
- 5. Press **CID**▼ or **▲DIR** on handset, or press **▼CID** or **▲DIR** on the telephone base to adjust the ringer volume. A sample of each ringer volume plays as you scroll through the choices.

#### -OR-

Press **OFF** to turn off the ringer. The handset displays **Ringer off**.

6. Press **SEI** to confirm, the screen displays **Caller ID won't be announced**. You hear a confirmation tone.

# 

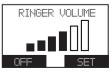
- Changing the handset ringer volume does not affect base ringer volume.
- When the ringer volume for all calls (home and cellular) is set to off, a steady ringer off icon  $\mathfrak{A}$  appears. When only one or two of the ringer volume settings are set to off, a ringer off icon  $\mathfrak{A}$  flashes.
- The ringer volume level also determines the ringer levels of intercom calls (page 62).
- For the handsets that support caller ID announce, when the ringer is set to off, caller ID will not be announced and the screen displays **Caller ID won't be announced**.











## **Ringer tone**

You can select the ringer tones for incoming home and cell calls.

## To select a ringer tone:

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base on the telephone base to highlight Ringers, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Ringer tone, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight All lines, Home, Cell-D1 or Cell-D2, then press SELECT.
- 5. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to sample each ringer tone. The current ringer tone is checked. A sample of each ringer tone plays as you scroll through the choices.
- 6. Press **SET** to select and save your choice. You hear a confirmation tone.

**DNOTE:** When you turn off the ringer volume, you will not hear ringer tone samples.





## Set date and time

The answering system announces the day and time of each message prior to playing it. If you subscribe to caller ID service, the day, month and time are set automatically with each incoming call. If you do not want to set the date and time automatically with caller ID information, turn this feature off (see **Use caller ID to automatically set date and time** on page 39). However, the year must be correct so that the day of the week can be calculated from the caller ID information. Before using the answering system, set the date and time as follows.

After handset registration or a power failure, the handset or telephone base will prompt you to set the date and time (see page 13).

#### To set the date and time:

- 1. Press MENU in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Set date/time, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to select the month, then press SEI, or enter the 2-digit number (01-12) using the dialing keys (0-9).
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to select the day, then press SII, or enter the 2-digit number (01-31) using the dialing keys (0-9).
- 5. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to select the year, then press SII, or enter the 2-digit number (00-99) using the dialing keys (0-9), then press SII.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to select the hour, then press SII, or enter the 2-digit number (01-12) using the dialing keys (0-9).
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to select the minute, then press SII, or enter the 2-digit number (00-59) using the dialing keys (0-9).
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight AM or PM, or press 2 for AM or 7 for PM. Press SET to save. You hear a confirmation tone.

**DNOTE:** If the date and time are not set when a message is recorded, the system announces, "Time and day not set," before each message plays.





BACK

## Settings

In the settings menu, you can change and edit the settings for LCD language, display alerts, CID time synchronization, handset name, key tone, dial mode and caller ID announce.

#### LCD language

You can select English, Français or Español to be used in all screen displays.

#### To select a language:

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Settings, then press SELECT.
- 3. Press **SELECT** to choose **LCD language**.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to choose from English, Français or Español, then press SET to save. You hear a confirmation tone.



SETTINGS
LCD Language
Display alerts
CID time sync
BACK 🗘 SELECT
LCD LANGUAGE
√En9lish
Français
Español
BRCK 🗘 SET

## **Display alerts**

In the display alerts menu, you can change and edit the settings for display of alerts on the idle screen.

#### **Missed call indicator**

When there are missed calls that have not been reviewed in the caller ID log, the screens show **XX Missed calls**.

Each time you review a caller ID log entry marked **NEW**, the number of missed calls decreases by one. When you have reviewed all the missed calls, the missed calls indicator goes away.

If you do not want to review the missed calls one by one, you can reset the missed call indicator. All the entries are then considered old and kept in the caller ID log.

#### To reset the missed call indicator:

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Settings, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Display alerts, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Home line or Cell line, then press SELECT.
- 5. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Missed calls, press SELECT. The screen displays Reset missed call indication? Press YES to confirm. You hear a confirmation tone.

You can also press and hold **~OFF/CANCEL** on the handset or **CANCEL** on the telephone base to erase the missed call indicator when the telephone is not in use.





## Voicemail indicator

If you subscribe to voicemail service offered by your telephone service provider, **New voicemail** and **appear** on the handsets when you have new voicemail messages. Contact your telephone service provider for more information and assistance about using your voicemail service.

After you have listened to all new voicemail messages, the indicators on the handsets turn off automatically.

Reset the voicemail indicators when the telephone indicates that there is new voicemail but there is none (for example, when you have accessed your voicemail while away from home). Clearing the voicemail waiting indicators only turns off the indicators; it does not delete your voicemail messages. As long as you have new voicemail messages, your telephone service provider continues to send the signal to turn on the indicators.

#### To reset the voicemail indicator:

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Settings, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Display alerts, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Home line, then press SELECT.
- 5. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Voicemail, then press SELECT.
- 6. The screen displays **Reset voicemail indication?** Press **YES** to confirm. You hear a confirmation tone.

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- Your telephone service provider might alert you to new voicemail messages with a stutter (broken) dial tone. Contact your telephone service provider for more details.
- For more information about the difference between your answering system and voicemail, see page 110.







## No line

If there is no telephone line connected to the telephone base, the screens show **No home line**. If you do not want to display this message on the screens (for example, if you use the cell line only), you can turn off the no line alert.

## To reset the missed call indicator:

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Settings, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Display alerts, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Home line, then press SELECT.
- 5. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight No line, then press SELECT.
- 6. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to choose On or Off, then press SI to save. When you choose Off the handset displays If the line is not connected, an alert will not appear. You hear a confirmation tone.



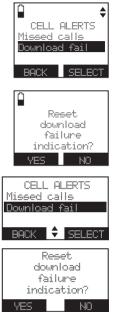
## Download fail

If the directory download process is interrupted, the telephone base and handset screens display **Download fail**. You can reset the download fail indication on the handset.

#### To reset the voicemail indicator:

- 1. Press **MENU** on the handset when it is not in use.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Settings, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Display alerts, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Cell line, then press SELECT.
- 5. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Download fail, then press SELECT.
- 6. The screen displays **Reset download failure indication?** Press **YES** to confirm. You hear a confirmation tone.

You can also press and hold **~off/CANCEL** on the handset or **CANCEL** on the telephone base to erase the download fail indicator when the telephone is not in use.



set, or press ▼CID or ighlight Download fail confirmation tone. CANCEL on the ne base to erase the d in use.

## Use caller ID to automatically set date and time

If you subscribe to caller ID service, the date and time will be set automatically by the caller ID information. You can turn off this feature if you want to set the date and time manually.

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Settings, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight CID time sync, then press SELECT.
- 4. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight On or Off, then press SET to save. You hear a confirmation tone.



## Rename handset or the telephone base

You can change the name of each device. The new name of each device cannot exceed 11 characters.

## To rename a handset or telephone base:

- 1. Press **MENU** on the handset when it is not use.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Settings, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Rename handset, then press SELECT. The screen displays RENAME HANDSET.
- 4. Use the dialing keys to edit the name.
- 5. Press **MUTE/DELETE** on the handset, or **DELETE/X** on the telephone base to erase a character.
  - <u>Press and hold</u> **MUTE/DELETE** on the handset, or **DELETE/X** on the telephone base to erase all characters.
  - Press CID▼ or ▲DIR on the handset to move the cursor to the left or right, or press ▼CID or ▲DIR on the telephone base to move the cursor to the left or right.
- 6. Press **SAVE**. You hear a confirmation tone.



SETTINGS Display alerts CID time sync Rename base
BACK 🗘 SELECT
RENAME BASE
ROOM A
SAVE

## Key tone

The handset is set to beep with each key press. If you turn off the key tone, there are no beeps when you press keys.

## To change the setting:

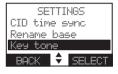
- 1. Press **MENU** in idle mode to enter the main menu.
- Use CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to scroll to Settings, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to scroll to Key tone, then press SELECT.
- 4. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to adjust the key tone volume. You hear a sample of each volume while adjusting. Press SI to save your preference.

## -OR-

Press **OFF** to turn off, then press **SET** to save. You hear a confirmation tone.









## Dial mode

The dial mode is preset to tone dialing. If you have pulse (rotary) service, you must change the dial mode to pulse dialing before using the telephone.

## To change the setting:

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Settings, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Dial mode, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to choose Tone or Pulse, then press SET to save. You hear a confirmation tone.



## Caller ID announce

The caller ID announce feature lets you know who's calling without having to look at the display. When you have an incoming call, the handset and/or base speaks "*Call from...*" and the name of the caller based on the directory or caller ID information. If the caller's name is private or unknown, the phone number up to the last 11 digits will be announced. If the caller's phone number is also private or unknown, no information will be announced. By default, the caller ID announce feature is programmed **On**.

#### To change the setting:

- 1. Press **MENU** on the handset or telephone base in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Settings, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Caller ID Annc, then press SELECT.
- 4. If you are changing the setting on the telephone base, skip to Step 5.

#### -OR-

On the handset, press CID▼ or ▲DIR to highlight Handset or Base, then press SELECT.

# 5. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to choose On or Off, then press SI to save.

You hear a confirmation tone.

# **O**NOTES:

- To use the caller ID announce feature, you must subscribe to caller ID service from your telephone service provider.
- When there are up to 5 handsets registered, the telephone system supports caller ID announce for the telephone base and all handsets. If six or more handsets are registered, the system supports caller ID announce for the first four registered handsets only.
- This feature is not supported with headsets.
- This feature does not announce information for call waiting calls.
- If both home and cell lines are ringing, only the caller ID information of the first ringing line will be announced.
- Caller ID announce is available in English only.
- It takes at least 2 rings for the phone to receive caller ID information and announce it. If the phone is answered before the end of the second ring, the phone won't have time to announce the caller's information.
- Pronunciation of names may vary with this feature. Not all names may be pronounced correctly.





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BACK



## Website

You can use this feature to view the AT&T website address.

- 1. Press **MENU** on the handset in idle mode to enter the main menu.
- Use CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Website, then press SELECT. The screen shows the AT&T website address.
- 3. Press OK to exit.

## Home area code

If you dial 7 digits to make a local call (area code not required), enter your area code into the telephone as the home area code. When you receive a call from within your home area code, the caller ID history only displays the 7 digits of the telephone number.



www.telephones.

att.com

www.telephones. att.com

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This feature makes it easy for you to place a call from the

caller ID log. If you dial 10 digits to make a local phone call, do not use this home area code feature. If you do, you cannot place local calls from your caller ID log, as they will have only 7 digits.

## To set the home area code:

- 1. Press **MENU** in idle mode to enter the main menu.
- 2. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Directory, then press SELECI.
- 3. Press **OPTION** to choose **Home**.
- Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Home area code, then press SELECT. The screen displays Only for 7 digits dialing from Caller ID log.
- 5. Use the dialing keys to enter the desired home area code.
  - Press **MUTE/DELETE** on the handset, or **DELETE/X** on the telephone base to erase a digit.
  - <u>Press and hold</u> **MUTE/DELETE** on the handset, or **DELETE/X** on the telephone base to erase all digits.
  - Press CID▼ or ▲DIR to move the cursor to the right or left, or press
     ▼CID or ▲DIR on the telephone base to move the cursor to the left or right.
- 6. Press **SEI** to save. The handset displays **Area code will not show in Caller ID log**. You hear a confirmation tone.

**NOTE:** If, in the future, your telephone service provider requires you to dial 10 digits to make a local call (area code + telephone number), you will need to delete your home area code. With the home area code displayed, <u>press and hold MUTE/DELETE</u> on the handset, or **DELETE/X** on the telephone base and then press **SET**. The home area code is now restored to its default setting of \_ \_ \_ (empty).

#### Cell area code

Most cell phone entries are stored in a 10-digit format. If all of your cell phone entries are stored this way, you do not need to program your cell area code.

If your cell phone stores entries in a 7-digit format, we recommend that you program your cell area code so that your 7-digit directory entries can be dialed correctly using your home line.

#### To set the cell area code:

- 1. Press **MENU** on the handset in idle mode to enter the main menu.
- 2. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight Directory, then press SELECT.
- 3. Press CID▼ or ▲DIR on the handset, or press ▼CID or ▲DIR on the telephone base to highlight a desired downloaded directory, then press OPTION.
- 4. Press **SELECT** to choose **Cell area code**. The handset displays **Only for 7 digits dialing from Caller ID log**.
- 5. Use the dialing keys to enter the desired cell area code.
  - Press **MUTE/DELETE** on the handset, or **DELETE/X** on the telephone base to erase a digit.
  - <u>Press and hold</u> **MUTE/DELETE** on the handset, or **DELETE/X** on the telephone base to erase all digits.
  - Press CID▼ or ▲DIR on the handset to move the cursor to the right or left, or press ▼CID or ▲DIR on the telephone base to move the cursor to the left or right.
- 6. Press **SEI** to save. The handset screen displays **Area code will not show in Caller ID log**. You hear a confirmation tone.

## Telephone operation Make, answer and end a call

## Make, answer or end a home call

#### Using a handset:

#### To make a home call:

• Press AHOME/FLASH or •)/SPEAKER, then enter the telephone number.

#### To predial a home call:

• Enter the telephone number, then press **HOME/FLASH** or **N/SPEAKER**.

#### To answer a home call:

• Press AHOME/FLASH or A)/SPEAKER.

#### To end a home call:

• Press **OFF/CANCEL**, or put the handset in the telephone base or charger.

## **O**NOTES:

- The screen shows the elapsed time as you talk (in hours, minutes and seconds).
- When predialing (preview numbers before dialing), press mute/DELETE to backspace and delete; press and hold REDIAL/PAUSE to insert a dialing pause (a p appears).
- You cannot answer a home call using your connected cell phone.

#### Using the telephone base:

#### To make a home call:

• Press **HOME** on the telephone base, then enter the telephone number.

#### To predial a home call:

• Enter the telephone number, then press **HEADSET ()** or **AHOME**.

#### To answer a home call:

• Press **HEADSET** () or **HOME**.

## To end a call a home call:

#### Press AHOME.

## 

- The screen shows the elapsed time as you talk (in hours, minutes and seconds).
- When predialing (preview numbers before dialing), press **DELETE/X** to backspace and delete; press **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).

## Telephone operation Make, answer and end a call

## Using a Bluetooth headset:

You can use a Bluetooth headset for home calls. However, you need to keep the device within 15 feet of the telephone base for optimal performance. Please see the user's manual of your Bluetooth headset for more information.

## To answer a home call using a Bluetooth headset:

• Press **HEADSET** () on the telephone base or the call key on your headset.

## To end a home call:

• Press **HEADSET** (), or the call key on your headset.

## To transfer a call from the telephone base to a Bluetooth headset:

 Press HEADSET (3), then press SELECT or HEADSET (3) again to choose the headset. The telephone base displays Transferring audio to Headset A.

## To transfer a call from the Bluetooth headset back to the telephone base:

Press AHOME.

# 

- If you are on a call using a Bluetooth headset, and you lose the Bluetooth connection or the battery becomes depleted, the call is lost.
- When you try to use a Bluetooth headset that is not connected to the base, the telephone base displays **Headset not connected!** Press **CONNECT** to connect your headset to the telephone system. Refer to **Bluetooth connection from idle mode** on page 22 and **Connect/disconnect an active device** on page 23.
- While using the cell line, you cannot use the Bluetooth headset.

## Call waiting on the home line

If you subscribe to call waiting service from your telephone service provider, you hear a tone if someone calls while you are already on a call.

- Press аноме/FLASH on the handset, or press FLASH on the telephone base to put your current call on hold and take the new call.
- Press the same key at any time to switch back and forth between calls.

## Make, answer or end a cell call

The **TL96151/TL96271/TL96371/TL96451/TL96471** can be used to make or answer calls on the cell line. You can connect a maximum of 2 Bluetooth enabled cell phones to the telephone base, but only one cell phone can be used on a cell call at a time.

#### Using a handset:

#### To make a cell call:

• Press **Press CELLULAR**. Enter the telephone number, then press **DIAL**.

#### To predial a cell call:

• Enter the telephone number, then press (P) CELLULAR.

If you have only one cell phone connected to the telephone base, it is automatically selected to make cell calls. If you have two cell phones connected to the telephone base, the telephone system prompts you to select a cell phone before you make a cell call.

#### To answer a cell call:

Press (1) CELLULAR.

#### To end a cell call:

• Press **OFF/CANCEL**, or put the handset in the telephone base or charger.

## 

- You can also use your cell phone to answer the call.
- If you do not want to answer the call, press **REJECT**. The screen displays **Call rejected** and then returns to the idle mode.
- When you try to make a cell call but your cell phone is not connected to the base, the handset displays **No cellular is ready for connection**. Press **CONNECT** to connect your cell phone to the telephone system. Refer to **Bluetooth connection from idle mode** on page 22 and **Connect/disconnect an active device** on page 23.

## Telephone operation Make, answer and end a call

## Using the telephone base:

## To make a cell call:

- 1. Press (P) CELLULAR, then enter the telephone number.
- 2. Press DIAL.

## To predial a cell call:

• Enter the telephone number, then press (P) CELLULAR.

If you have only one cell phone connected to the telephone base, it is automatically selected to make cell calls. If you have two cell phones connected to the telephone base, the telephone system prompts you to select a cell phone before you make a cell call.

## To answer or end a cell call:

## Press (1) CELLULAR.

## 

- You can also use your cell phone to answer the call. If you answer with your cell phone, it disconnects from the telephone base.
- If you do not want to answer the call, press **REJECT**. The screen displays **Call rejected** and then returns to the idle mode.
- When you try to make a cell call but your cell phone is not connected to the base, the telephone base displays **Cellular phone not connected.** Press **CONNECT** to connect your cell phone to the telephone system. Refer to **Bluetooth connection from idle mode** on page 22 and **Connect/disconnect an active device** on page 23.

## Call waiting on the cell line

If you subscribe to call waiting service from your cell phone service provider, and someone calls while you are already on a call, you hear a beep.

## Using a handset:

- Press (P) CELLULAR on the handset to put your current call on hold and take the new call.
- Press (P) CELLULAR on the handset at any time to switch back and forth between calls.

## -OR-

Press **SWAP** to switch. To switch back, press **OPTION**. Press **CID** or **\triangleDIR** to highlight **Swap**, then press **SELECT**.

## Using the telephone base:

- Press **SWAP** on the telephone base. The original call is put on hold and you take the new call.
- Press **OPTION** on the telephone base. Press **CID**▼ or **▲DIR** to highlight **Swap**. Press **SELECT** to resume the original call. The other incoming cell call is put on hold.

## Answer an incoming cell call while on a home call

If you are on a home call and you receive an incoming cell call, you hear a beep and  $(\P)$  **1** or  $(\P)$  **2** displays on the handset or telephone base you are using. The telephone base and all other handsets ring.

## To answer the incoming cell call:

#### Using a handset:

• Press (P) CELLULAR on the handset. The home call is automatically placed on hold. All other handsets and the telephone base display Home call on hold and Cell line in use, alternately.

#### Using the telephone base:

 Press (P) CELLULAR on the telephone base. The home call is automatically placed on hold and all other handsets display Home call on hold and Cell line in use, alternately.

#### To end the cell call:

#### Using a handset:

• Press **OFF/CANCEL** on the handset. The home line is still on hold. All other handsets and the telephone base display **Home call on hold**.

#### Using the telephone base:

 Press (P) CELLULAR on the telephone base. The home line is still on hold. All handsets display Home call on hold.

#### To resume the home call on hold:

#### Using a handset:

• Press **HOME/FLASH** on the handset off hold.

#### Using the telephone base:

• Press **HOME** on the telephone base.

**UNOTE:** If you have voicemail service active on your cell phone, and you do not answer the incoming cell call, the call is answered by your cell phone's voicemail. Contact your cell phone service provider for more information about voicemail service.

## Answer a home call while on a cell call

If you are on a cell call and you receive an incoming home call, you hear a beep and  $\clubsuit$  displays on the handset or telephone base you are using. The telephone base and all other handsets ring.

#### To answer the incoming home call:

#### Using a handset:

 Press AHOME/FLASH on the handset. The cell call is automatically placed on hold and all other handsets display Cell call on hold and Home line in use, alternately.

#### Using the telephone base:

 Press AHOME on the telephone base. The cell call is automatically placed on hold. All handsets display Cell call on hold and Home line in use, alternately.

#### To end the home call:

## Using a handset:

• Press **CFF/CANCEL** on the handset. The cell line is still on hold. The telephone base and all handsets display **Cell call on hold**.

#### Using the telephone base:

 Press (P) CELLULAR on the telephone base. The cell line is still on hold. The telephone base and all handsets display Cell call on hold.

## To resume the cell call on hold:

#### Using a handset:

• Press (P) CELLULAR on the handset.

#### Using the telephone base:

• Press (P) CELLULAR on the telephone base.

**EXAMPLE:** If you have turned on your answering system and you do not answer the incoming home call, the call is answered by your answering system.

## Telephone operation Conference calls

## Conference home and cell calls

When you have calls established on the home and cell lines, you can create a 3-way conference.

## To conference both home and cell calls:

- 1. Press **OPTION** on the handset or telephone base.
- 2. Press CID▼ or ▲DIR to highlight Conference.
- 3. Press **SELECT**. The conferencing device's screen displays **Lines now in conference**.

## To select an option while on a conference call:

- 1. Press **OPTION** on the handset or telephone base.
- 2. Press **VCID** or **ADIR** to highlight one of the following options:
  - End Home line
  - End Cell line
  - End Conference
  - Directory
  - Caller ID log
- 3. Press SELECT.

## To end a conference call:

 Press OFF/CANCEL or put the handset back in the telephone base or charger.

-OR-

 Press OPTION on the handset or telephone base. Then, press ▼CID or ▲DIR on the handset or telephone base to highlight End Conference. Press SELECT to end the conference.

## Using the home and cell lines together:

- You can be on two different calls at the same time using the cell line and home line and two handsets.
- You cannot be on a call using the cell line and a Bluetooth headset via the home line at the same time. These are both Bluetooth devices and only one can be used at a time.
- If you are on a call using the cell line, you cannot join the call using your paired cell phone. However, you can join the call using another TL96151/TL96271/TL96371/TL96451/TL96471 device. Your cell phone is being used for the phone call so only features that are normally available during a call can be used.

## Speakerphone

#### Using a handset:

During a call, press ()/SPEAKER on the handset to switch between the speakerphone and normal handset use.

#### Using the telephone base:

The speakerphone is the only audio option for the telephone base. Press **AHOME** or **CELLULAR** to place, answer, and to end calls from the telephone base.

#### Volume control

While on a call, you can adjust the listening volume on the handset or telephone base.

If it is a cell call and the volume is too loud, too quiet or drops out, try changing the volume on your cell phone. On some cell phones, changing the volume on the cell phone affects your cell call volume on the **TL96151/TL96271/TL96371/TL96451/TL96471** handsets or telephone base.

#### To adjust the listening volume of a handset:

• Press ▼ VOLUME ▲ on the handset while on a call.

#### To adjust the listening volume of the telephone base:

• Press ▼ VOLUME ▲ on the telephone base while on a call.

**(1-6)** and speakerphone volume setting (1-6) and speakerphone volume setting (1-6) are independent. The speakerphone volume setting of the telephone base (1-8) is also independent.

#### Silencing the ringer

When the telephone is ringing, you can temporarily silence the ringer of the handset or telephone base without disconnecting the call. The next call rings normally at the preset volume.

#### To silence the handset ringer:

 Press SILENCE, OFF/CANCEL or MUTE/DELETE on the handset and Ringer muted appears.

#### To silence the base ringer:

- Press SILENCE.
   -OR-
- Press MUTE.

The telephone base displays Ringer muted.

#### Mute

Use the mute function to turn off the microphone. You can hear the caller, but the caller cannot hear you.

#### To mute a call:

 While on a call, press MUTE/DELETE on the handset, or press MUTE on the telephone base. When mute is on, the handset and telephone base show Microphone off for a few seconds and the MUTE icon appears until the mute function is turned off.

#### To take a call off mute:

• Press **MUTE/DELETE** on the handset, or press **MUTE** on the telephone base and resume speaking. When mute is off, **Microphone on** appears temporarily on the handset and telephone base.

Mute is automatically canceled when you end the call.

## Temporary tone dialing

If you have pulse (rotary) service only, you can switch from pulse to touch-tone dialing temporarily during a call. This is useful if you need to send touch-tone signals to access your telephone banking or long distance services.

During a call:

- 1. Press **TONE \frac{1}{2}** on the handset or telephone base.
- 2. Use the dialing keys to enter the relevant number. The telephone sends touch-tone signals.
- 3. The telephone automatically returns to pulse dialing mode after you end the call.

#### Hold

You can place any call on hold. You hear an alert tone at the telephone base if you have not taken the call off of hold after 14 minutes. You hear another alert tone at the telephone base 30 seconds later. At 15 minutes on hold, the call on hold automatically disconnects.

#### To place a home call on hold:

 Press HOLD on the handset or telephone base. Home call on hold appears on the handsets and telephone base. AHOME/FLASH flashes on the handsets and AHOME flashes on the telephone base.

#### To resume a home call on hold:

• Press AHOME/FLASH on handsets or AHOME on the telephone base.

#### To place a cell call on hold:

 Press HOLD on the handset or telephone base. Cell call on hold appears on the handsets and telephone base. (P) CELLULAR on the handsets and on the telephone base flash.

#### To resume a cell call on hold:

• Press (PCELLULAR on the handset or telephone base.

#### Equalizer

The equalizer feature on the handset enables you to change the quality of the handset audio to best suit your hearing.

While on a call, or listening to a message or announcement, press **EQI** to select the equalizer setting **Treble 1**, **Treble 2**, **Bass** or **Natural** (the default setting) for the handset. The current setting shows on the handset for 2 seconds.



# **O**NOTES:

- The equalizer feature does not apply to the speakerphone on the telephone base or the connected Bluetooth headset.
- If you switch the call between the handset and speakerphone by pressing ◄)/SPEAKER, the audio setting remains unchanged.
- The current equalizer setting remains unchanged until you select a new setting.

## Chain dialing

Use this feature to initiate a dialing sequence from numbers stored in the directory, caller ID log or redial list while you are on a call.

Chain dialing can be useful if you wish to access other numbers (such as bank account numbers or access codes) from the directory, caller ID log or redial list.

## To access a number in the directory while on a call:

## Using a handset:

- 1. Press OPTION.
- 2. Press CID▼ or ▲DIR to highlight Directory, then press SELECT.
- 3. Press **CID** $\checkmark$  or **\blacktriangleDIR** to highlight the desired directory, then press **<u>REVIEW</u>**.
- 4. Press **CID**▼ or **▲DIR** to highlight to the desired entry or perform an alphabetical search (page 83).
- 5. Press **DIAL** to dial the displayed number.

#### Using the telephone base:

- 1. Press OPTION.
- 2. Press ▼CID or ▲DIR to highlight Directory, then press SELECT.
- 3. Press ▼CID or ▲DIR to highlight the desired directory, then press REVIEW.
- 4. Press **▼CID** or **▲DIR** to highlight to the desired entry or perform an alphabetical search (page 83).
- 5. Press **DIAL** to dial the displayed number.

## Transfer a call

While on an outside call, you can transfer the call from one device to another.

- 1. Press **OPTION**, then press **SELECT** to highlight **Transfer**.
  - Your handset or the telephone base displays **TRANSFER TO:** and a list of registered devices.
    - Press CID▼ or ▲DIR on the handset or ▼CID or ▲DIR on the telephone base to highlight the destination device and then press SELECT.

Your handset or telephone base displays **Transferring call to HANDSET X**, **Transferring call to BASE 0** or **Transferring call to all...** when you choose **Group**. The destination device(s) rings.

2. Your handset or telephone base displays **Call transferred** when the other device picks up the call. You hear a confirmation tone.

**UNOTE:** If the destination device does not answer within 30 seconds, the caller device displays **No response to transfer** and rings. If the caller device does not answer the call on hold within 30 seconds, the call will end automatically.

## Telephone operation Options while on calls

## To access a number in the caller ID log while on a call:

## Using a handset:

- 1. Press **OPTION**.
- 2. Press CID▼ or ▲DIR to highlight Caller ID log, then press SELECT.
- 3. Press **CID** $\checkmark$  or **\blacktriangleDIR** to highlight the desired directory, then press **<u>REVIEW</u>**.
- 4. Press CID▼ or ▲DIR to scroll to the desired entry.
- 5. Press **DIAL** to dial the displayed number.

## Using the telephone base:

- 1. Press OPTION.
- 2. Press ▼CID or ▲DIR to highlight Caller ID log, then press SELECT.
- 3. Press ▼CID or ▲DIR to highlight the desired directory, then press REVIEW.
- 4. Press **▼CID** or **▲DIR** to scroll to the desired entry.
- 5. Press **DIAL** to dial the displayed number.

#### To access the redial list while on a call:

#### Using a handset:

- 1. Press REDIAL/PAUSE.
- 2. Press **CIDv**, **ADIR**, or **REDIAL/PAUSE** until the desired number displays.
- 3. Press **DIAL** to dial the displayed number.

## Using the telephone base:

- 1. Press **REDIAL/PAUSE**.
- 2. Press VCID, ADIR, or REDIAL/PAUSE until the desired number displays,
- 3. Press **DIAL** to dial the displayed number.

# **O**NOTES:

- You can only view the numbers in the directory, caller ID log or redial list move to front and cannot edit, delete or save entries.
- You cannot copy a caller ID log entry into the directory while on a call. For more details about the caller ID log, see page 92.
- Press BACK or *forf/CANCEL* on the handset, or BACK or CANCEL on the telephone base to exit the redial list, directory or caller ID log while on a call.

Telephone operation Redial

The telephone base and each handset store the last 10 dialed numbers (up to 30 digits each) in the redial list. The redial entries of each handset and the telephone base are independent.

#### **Review the redial list**

#### To review the redial list of a handset:

- 1. Press **REDIAL/PAUSE** in idle mode.
- Press CID▼, ▲DIR or REDIAL/PAUSE repeatedly to browse the list. The handset beeps twice at the end of the list.

Press **OFF/CANCEL** to exit.

#### To review the redial list of the telephone base:

- 1. Press **REDIAL/PAUSE** in idle mode.
- Press ▼CID, ▲DIR or REDIAL/PAUSE repeatedly to browse the list. The telephone base beeps twice at the end of the list.

Press CANCEL to exit.

#### Dial a redial entry

#### To dial a redial entry on a handset:

- 1. Press **AHOME/FLASH**, or ■)/**SPEAKER** to use the home line, or (n) **CELLULAR** to use the cell line. Then, press **REDIAL/PAUSE** to enter the redial list.
- 2. Press **CID**▼, ▲**DIR** or **REDIAL/PAUSE** repeatedly to browse until the desired number displays. The handset beeps twice at the end of the list.
- 3. Press **DIAL** to dial the number displayed.

You can also select a redial entry before dialing.

- 1. Press **REDIAL/PAUSE** in idle mode.
- 2. Press **CID**▼, ▲**DIR** or **REDIAL/PAUSE** repeatedly to browse until the desired number displays. The handset beeps twice at the end of the list.
- 3. Press **<sup>A</sup>HOME/FLASH**, or **■**)/**SPEAKER** to use the home line, or **(P) CELLULAR** to use the cell line.



Telephone operation Redial

## To dial a redial entry on the telephone base:

- Press <sup>A</sup>HOME to use the home line, or <sup>(n)</sup>CELLULAR to use the cell line. Then, press REDIAL/PAUSE to enter the redial list.
- 2. Press **▼CID**, **▲DIR** or **REDIAL/PAUSE** repeatedly to browse and then press **DIAL** to dial the number displayed.

You can also select a redial entry before dialing.

1. Press **REDIAL** in idle mode.



- 2. Press CID▼, ▲DIR or REDIAL/PAUSE repeatedly to browse until the desired number displays. The telephone base beeps twice at the end of the list.
- 3. Press **HOME** to dial using the home line, or **CELLULAR** to dial using the cell line.

## Save a redial entry to the directory

## Using a handset:

- 1. Press **REDIAL/PAUSE** in idle mode.
- Press CID▼, ▲DIR or REDIAL/PAUSE repeatedly to browse until the desired number displays.
- 3. Press SAVE.
- 4. The screen displays **EDIT NUMBER**. Use the dialing keys to edit the number, if necessary.
  - Press MUTE/DELETE to erase a digit.
  - Press and hold MUTE or MUTE/DELETE to erase all digits.
  - Press CID▼ or ▲DIR to move the cursor to the right or left.
  - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).
- 5. Press NEXT.
- 6. Press **CID**▼ or **▲DIR** to highlight one of the following types:
  - Home
  - Cell
  - Work
  - Other
- 7. Press **NEXI**. The screen displays **ENTER NAME**. Use the dialing keys (page 79) to enter a name.
  - Press MUTE/DELETE to erase a character.
  - Press and hold MUTE/DELETE to erase all characters.
  - Press CID▼ or ▲DIR to move the cursor to the right or left, or press
     ▼CID or ▲DIR on the telephone base to move the cursor to the left or right.
- 8. Press **SAVE**. **Saved** displays and you hear a confirmation tone.

## Using the telephone base:

- 1. Press **REDIAL/PAUSE** in idle mode.
- 2. Press **▼CID**, **▲DIR** or **REDIAL/PAUSE** repeatedly to browse until the desired number displays.
- 3. Press SAVE.
- 4. The screen displays **EDIT NUMBER**. Use the dialing keys to edit the number, if necessary.
  - Press X/DELETE to erase a digit.
  - Press and hold X/DELETE to erase all digits.
  - Press ▼CID or ▲DIR to move the cursor to the left or right.
  - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).
- 5. Press NEXT.
- 6. Press **VCID** or **ADIR** to highlight one of the following types:
  - Home
  - Cell
  - Work
  - Other
- 7. Press **NEXT**. The screen displays **ENTER NAME**. Use the dialing keys (page 79) to enter a name.
  - Press **DELETE/X** to erase a character.
  - Press and hold **DELETE/X** to erase all characters.
  - Press ▼CID or ▲DIR to move the cursor to the left or right.
- 8. Press **SAVE**. **Saved** displays and you hear a confirmation tone.

## Delete a redial entry

## Using a handset:

- 1. Press **REDIAL/PAUSE** when the handset is not in use.
- 2. Press CID▼, ▲DIR or REDIAL/PAUSE repeatedly to browse until the desired number displays.
- 3. Press **MUTE/DELETE** to delete the displayed number. You hear a confirmation tone.

## Using the telephone base:

- 1. Press **REDIAL/PAUSE** when the handset is not in use.
- Press ▼CID, ▲DIR or REDIAL/PAUSE repeatedly to browse until the desired number displays.
- 3. Press **DELETE/X** to delete the displayed number. You hear a confirmation tone.

## Telephone operation Handset locator

This feature helps you find a misplaced handset.

## To start paging:

Press *I*/HANDSET LOCATOR on the telephone base when it is not in use. All idle handsets ring and display **\*\*** Paging **\*\***.

## To end paging:

Press *I***/HANDSET LOCATOR** on the telephone base.

#### -OR-

Press **HOME/FLASH**, ()/SPEAKER, () CELLULAR, PUSH TO TALK, **REDIAL/PAUSE**, EQID or any dialing key (0-9, # (pound key), TONE <del>X</del>) on the handset.

## **O**NOTES:

- If the handset ringer volume is set to off, the handset still rings when paged.
- While the telephone base is paging, you may press **MUTE/DELETE**, **COFF/CANCEL** or **SILENCE** on the handset to mute the paging tone.
- If there is no response after 60 seconds, paging ends.

## Multiple handset use Join a call in progress

## Join a call in progress

Another handset can join you on an outside call. That call continues until all people hang up. You can share an outside call with telephone base and up to 4 system handsets.

## Using a handset:

• Press AHOME/FLASH or )/SPEAKER on another handset to join the call.

#### Using the telephone base:

• Press **HOME** on telephone base to join the call.

Use the intercom feature for conversations between two handsets, or a handset and the telephone base.

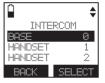
You can buy additional expansion handsets (AT&T model TL90031/TL90041/ TL90051/TL90061/TL90071, sold separately) for this telephone system. You can register up to 12 handsets to the telephone base.

## Initiate an intercom call

## Using a handset:

- 1. Press **MENU** on the handset in idle mode.
- 2. Press CID▼ or ▲DIR to highlight Intercom, then press SELECT.
  - Your handset displays INTERCOM and a list of devices.
    - Press CID▼ or ▲DIR to highlight a destination device and then press SELECT. Your handset displays Calling HANDSET X, Calling BASE 0 or Calling all devices.





-OR-

- Press 0 for BASE 0, 1-9 for handset 1-9, TONE ¥ and 0 for handset 10, TONE ¥ and 1 for handset 11, or TONE ¥ and 2 for handset 12. Your handset displays Calling HANDSET X or Calling BASE 0, or Calling all devices The other device rings and displays HANDSET X is calling.
  - -OR-
- Press TONE X and then # (pound key) to call all devices.

The destination device(s) rings and displays **HANDSET X is calling**, or **HANDSET X is calling all**.

## Using the telephone base:

- 1. Press **MENU** on the telephone base in idle mode.
- 2. Press CID▼ or ▲DIR to highlight Intercom, then press SELECT.
  - The telephone base displays **INTERCOM** and a list of registered handsets.
    - Press ▼CID or ▲DIR to highlight a destination handset or All handsets, and then press SELECT.
       -OR-

Answerin9 Directory	995
Caller ID	109
Intercom	
BACK 🗘	SELECT

INTERCOM
Handset 2
Handset 3
All handsets
BACK 🗧 SELECT

- Press 1-9 for handset 1-9, TONE \* and 0 for handset 10, TONE \* and 1 for handset 11, or TONE \* and 2 for handset 12.
   -OR-
- Press TONE X and then # (pound key) to call all handsets.

The telephone base displays **Calling HANDSET X**, or **Calling all handsets**. The destination handset(s) rings and displays **BASE 0** is calling.

#### To answer an intercom call at the destination device:

• Press **<sup>A</sup>HOME/FLASH** or **⊲)/SPEAKER** on the destination handset, or press **<sup>A</sup>HOME** on the telephone base. Both screens show **Intercom**.

## To silence an intercom call:

 Press OFF/CANCEL, MUTE/DELETE or SILENCE on the destination handset, or press MUTE or SILENCE on the telephone base. The screen displays Ringer muted for a few seconds.

## To mute while on an intercom call:

• Press **MUTE/DELETE** on the handset, or **MUTE** on the telephone base. The screen displays **Microphone off** for a few seconds.

## To end an intercom call at the destination handset:

 Press *COFF/CANCEL*, END or place either handset back in the telephone base or charger. Both screens display Intercom ended.

#### To end an intercom call at the telephone base:

• Press END or CANCEL. Both screens display Intercom ended.

# 

- You can cancel the intercom call before it is answered by pressing **CANCEL** or **END** on the telephone base, or pressing **OFF/CANCEL** or **END** on your originating handset.
- If you are calling all devices, only the first handset to pick up can answer the intercom call.
- If the destination device does not answer the intercom call within 100 seconds, or if it is in use, on a call or out of range, the initiating device displays **No answer. Try again.**

## Answer an incoming call during an intercom call

When you receive an incoming home call during an intercom call, the two handsets on the intercom call hear an alert tone, and their screens display **Home Incoming call** and then the caller ID. The telephone base and all other handsets ring.

#### To answer a home call during an intercom call:

#### Using a handset:

- Press AHOME/FLASH to answer the home call. The intercom call ends automatically.
- Press **OFF/CANCEL** to end the intercom call without answering the incoming call. The telephone continues to ring.

#### Using the telephone base:

- Press AHOME to answer the home call and the intercom call ends automatically.
- Press **CANCEL** to end the intercom call without answering the incoming call. The telephone continues to ring.

#### To answer a cell call during an intercom call:

When you receive an incoming cell call during an intercom call, the two handsets on the intercom call hear an alert tone, and their screens display **Cell Incoming call** and then the caller ID. The telephone base rings and all other handsets ring.

#### Using a handset:

- Press (P) CELLULAR to answer the cell call and the intercom call ends automatically.
- Press **OFF/CANCEL** to end the intercom call without answering the incoming call. The telephone continues to ring.

#### Using the telephone base:

- Press (P) CELLULAR to answer the cell call. The intercom call ends automatically.
- Press **CANCEL** to end the intercom call without answering the incoming call. The telephone continues to ring.

Use the intercom feature to transfer an outside call to another system handset or the telephone base.

## To transfer an outside call:

## Using a handset:

- 1. When on an outside call, press **OPTION**.
- Press CID▼ or ▲DIR to highlight Intercom, then press SELECT.
  - Your handset displays INTERCOM plus a list of devices.
    - Press CID▼ or ▲DIR to highlight a destination device and then press SELECT.
       -OR-
    - Press 0 for BASE 0, 1-9 for handset 1-9, TONE \*
       and 0 for handset 10, TONE \*
       and 1 for handset 11, or TONE \*
       and 2 for handset 12.
       -OR-



-OR Press TONE ¥ and then # (pound key) to call all devices.

The call is automatically put on hold. Your handset displays **Calling HANDSET X, Calling BASE 0** or **Calling all devices**. The destination device rings and displays **HANDSET X is calling**, or **HANDSET X is calling all**.

- 3. To answer the call on the other device, press <sup>A</sup>HOME/FLASH or
   ■)/SPEAKER on the handset, or press <sup>A</sup>HOME on the telephone base. The outside call is still on hold and both devices now show Intercom.
- 4. From this intercom call, you have the following options:
  - You can transfer the call. Press **OPTION** and then press **SELECI** to select **Transfer** on the calling handset. Your screen shows **Call transferred**. The other device automatically connects to the outside call.
  - You can let the other device join you on the outside call in a 3-way conversation. Press OPTION , highlight Share call, and press SELECT .
  - You can end the intercom call and continue the outside call with your handset. Press **AHOME/FLASH** or **(P) CELLULAR** on your handset.
  - You can press **OFF/CANCEL** or **END** to hang up the intercom call (the outside call will automatically go off hold and reconnect with your handset).

# 

- If you want to cancel an intercom call and reconnect to the outside call before the destination handset answers, press COFF/CANCEL or END on the originating handset.
- If the other handset does not answer the intercom call within 100 seconds, or if the other handset is in use, on a call or out of range, the calling handset shows **No answer. Try again.** and returns to the outside call.

## Multiple handset use Call transfer using intercom

## Using the telephone base:

- 1. When on an outside call, press **OPTION**.
- 2. Press **▼CID** or **▲DIR** to highlight **Intercom**, then press **SELECT**.
  - Your screen displays **INTERCOM** plus a list of handsets.
    - Press ▼CID or ▲DIR to highlight a destination handset or All handsets and then press SELECT.
       -OR-
    - Press 1-9 for handset 1-9, TONE ¥ and 0 for handset 10, TONE ¥ and 1 for handset 11, or TONE ¥ and 2 for handset 12.

Transfer
Intercom
Directory
Caller ID 109
BACK 🕈 SELECT
INTERCOM
Handset 2
Handset 2 Handset 3

- -OR-
- Press TONE X and then # (pound key) to call all handsets.

The call is automatically put on hold. The telephone base displays **Calling HANDSET X** or **Calling all handsets**. The destination handset(s) rings and displays **BASE 0 is calling**.

- 3. To answer the call on any destination handset, press **AHOME/FLASH**. The outside call is still on hold while both the handset and the telephone base now show **Intercom**. You can now have a private conversation between the handset and the telephone base.
- 4. From this intercom call, you have the following options:
  - You can transfer the call. Press **OPTION** and then **SELECT** to select **Transfer** on the telephone base. The telephone base displays **Call transferred**. The destination handset automatically connects to the outside call.
  - You can let the handset join you on the outside call in a 3-way conversation. Press **OPTION**, highlight **Share call**, and press **SELECT**.
  - You can end the intercom call and continue the outside call on the telephone base. Press **CANCEL** or **END** on the telephone base. The destination handset displays **Intercom ended**.
  - You can press **CANCEL** or **END** to hang up the intercom call (the outside call will automatically go off hold and reconnect with your telephone base).

# 

- To cancel the transfer and return to the external call before the intercom call is answered, press **CANCEL** on the telephone base.
- If the other handset does not answer the intercom call within 100 seconds, or if the other handset is in use, on a call or out of range, the calling handset shows **No answer. Try again.** and returns to the outside call.

You can directly broadcast messages from one handset or telephone base to the speakerphone of one or a group of other devices. Any handset called can respond by pressing **PUSH TO TALK** or **PTT** on the telephone base to begin a 2-way communication.

- Only one handset can talk at a time. To do so, <u>press and hold</u> the **PUSH TO TALK** button.
- You must release **PUSH TO TALK**, so the other person can respond.
- Only one PTT can be active at a time.
- While PTT is in use between handsets or telephone base, other handsets cannot use the intercom feature but can access the answering system.
- When you attempt to place a PTT call to another handset which is accessing the answering system, your handset displays **Not available at this time**.

#### PTT on/off

You can turn PTT on or off on each device.

- When on, the handset can begin and receive PTT calls.
- When off, the handset can begin PTT calls but will not receive PTT calls from other handsets. The idle handset displays **No Incoming PTT**.
- When you attempt to place a PTT call to another handset that has the PTT feature turned off, your handset displays **Not available at this time**.

#### To turn PTT on or off:

#### Using a handset:

- 1. Press **PUSH TO TALK** when the handset is not in use. The **PUSH TO TALK** menu displays.
- 2. Press CID▼ or ▲DIR to highlight PTT On/Off, then press SELECT.
- 3. Press CID▼ or ▲DIR to highlight On or Off, then press SELECT to save. You hear a confirmation tone.







#### Using the telephone base:

- 1. Press **PTT** when the telephone base is not in use. The **PUSH TO TALK** menu displays.
- 2. Press **▼CID** or **▲DIR** to highlight **PTT On/Off**, then press **SELECT**.
- 3. Press **▼CID** or **▲DIR** to highlight **On** or **Off**, then press **SELECT** to save. You hear a confirmation tone.

#### PTT to a single device

#### Using a handset:

- 1. To begin a PTT call to a single device:
  - Press PUSH TO TALK when the handset is not in use. Use the dialing keys to enter a device number (0 for telephone base, 1-9 for handsets 1-9, TONE ¥ and 0 for handset 10, TONE ¥ and 1 for handset 11, or TONE ¥ and 2 for handset 12) to create the push-to-talk session.
     -OR-
  - Press PUSH TO TALK when the handset is not in use. Then, press
     CID▼ or ▲DIR to scroll to the desired handset or the telephone base.
     Press SELECT or PUSH TO TALK to create the push-to-talk session.
- 2. Your handset displays **Connecting to HANDSET X...** or **Connecting to BASE 0...** for a few seconds. When the connection is made, both yours and the destination handsets display **Press and hold [PTT] to talk** and beep once.
- Press and hold PUSH TO TALK on your handset. A chirp indicates your microphone is on. Speak towards the handset. Your voice is broadcast to the destination handset. While you are speaking, the handset displays PTT TO HANDSET X (X represents the destination handset number) or PTT TO BASE 0.
- Release PUSH TO TALK after speaking. Both handsets beep once again. After the handsets beep, you can press and hold PUSH TO TALK to continue speaking or the destination device can respond (see Answer a PTT call on page 72).
- 5. To end the PTT call, press **OFF/CANCEL** or **END**. The handset displays **Push to talk Ended** for a few seconds.

-OR-

Place the handset in the telephone base or charger to end the PTT call.

**UNOTE:** After **PUSH TO TALK** is released, the PTT call remains open for a short time. If no one presses **PUSH TO TALK** within 10 seconds, the PTT call ends automatically.



#### Using the telephone base:

- 1. To begin a PTT call to a single device:
  - Press PTT when the telephone base is not in use. Use the dialing keys to enter a handset number (1-9 for handsets 1-9, TONE ¥ and 0 for handset 10, TONE ¥ and 1 for handset 11, or TONE ¥ and 2 for handset 12) to create the push-to-talk session.

-OR-

- Press PTT when the telephone base is not in use. Then, press ▼CID or ▲DIR to scroll to the desired handset. Press SELECT or PTT to create the push-to-talk session.
- 2. The telephone base displays **Connecting to HANDSET X...** for a few seconds. When the connection is made, both screens display **Press and hold [PTT] to talk** and beep once.
- Press and hold PTT on the telephone base. A chirp indicates your microphone is on. Speak towards the MIC. Your voice is broadcast to the destination handset. While you are speaking, the telephone base displays PTT TO HANDSET X (X represents the destination handset number).
- Release PUSH TO TALK after speaking. The telephone base and the destination handset beep once again. After the handset beeps, you can press and hold PUSH TO TALK to continue speaking or the destination handset can respond (see Answer a PTT call on page 72).
- 5. To end the PTT call, press **CANCEL** or **END**. The telephone base displays **Push to talk Ended** for a few seconds.

**CNOTE:** After **PTT** is released, the PTT call remains open for a short time. If no one presses **PTT** within 10 seconds, the PTT call ends automatically.

#### PTT to a group of devices

When there are multiple handsets registered to the phone system, PTT supports one-to-group calls. PTT supports a maximum of one-to-four calls when two to five handsets are registered, and a maximum of one-to-three calls when six or more handsets are registered. The first three or four registered handsets and the telephone base will be eligible to use this feature. Other handsets can only use PTT for one-to-one calls.

#### Using a handset:

- 1. To begin a PTT call to a group of devices:
  - <u>Press and hold</u> **PUSH TO TALK** when the handset is not in use.
     -OR-
  - Press PUSH TO TALK when the handset is not in use, then press TONE ¥ and # (pound key).

-OR-

 Press PUSH TO TALK when the handset is not in use. Press CID▼ or ▲DIR to highlight Group, then press SELECT or PUSH TO TALK.

Your handset displays **Connecting to group...** for a few seconds. When the connection is made, both your and the destination devices display **Press and hold [PTT] to talk** and beep once.

- Press and hold PUSH TO TALK on your handset. A chirp indicates your microphone is on. Speak towards the handset. Your voice is broadcast to the destination devices. While you are speaking, the handset displays PTT To base & handset X (X represents the destination device numbers).
- 3. Release **PUSH TO TALK** after speaking. All eligible devices beep once again. After the handsets beeps, you can <u>press and hold</u> **PUSH TO TALK** to continue speaking or the destination devices can respond (see **Answer a PTT call** on page 72).
- 4. Press **OFF/CANCEL** or **END** to end the PTT call. The handset displays **Push to talk Ended** for a few seconds.

#### -OR-

Place the handset in the telephone base or charger to end the PTT call.

**UNOTE:** After **PUSH TO TALK** is released, the PTT call remains open for a short time. If no one presses **PUSH TO TALK** within 10 seconds, the PTT call ends automatically.

## <sup>Multiple handset use</sup> Push-to-talk (PTT)

## Using the telephone base:

- 1. To begin a PTT call to a group of devices:
  - <u>Press and hold</u> **PTT** when the telephone base is not in use.
     **-OR-**
  - Press **PTT** when the telephone base is not in use, then press **TONE X** and **#** (pound key).

-OR-

• Press **PTT** when the telephone base is not in use. Press **▼CID** or **▲DIR** to highlight **Group**, then press **SELECT** or **PTT**.

Your screen displays **Connecting to group...** for a few seconds. When the connection is made, both screens display **Press and hold [PTT] to talk** and beep once.

- Press and hold PTT on the telephone base. A chirp indicates your microphone is on. Speak towards the microphone. Your voice is broadcast to the destination handsets. While you are speaking, the screen displays PTT To handset X (X represents the destination handset numbers).
- 3. Release **PTT** after speaking. All eligible handsets beep once again. After the telephone base beeps, you can <u>press and hold</u> **PTT** to continue speaking or the destination handsets can respond (see **Answer a PTT call** on page 72).
- 4. Press **CANCEL** or **END** to end the PTT call. The telephone base displays **Push to talk Ended** for a few seconds.

**CNOTE:** After **PTT** is released, the PTT call remains open for a short time. If no one presses **PTT** within 10 seconds, the PTT call ends automatically.

#### Answer a PTT call

You can respond to a PTT call whenever the speakerphone light is off, as described below.

#### Using a handset:

When your handset receives a PTT call, the handset beeps, and you hear the other caller's voice. The speakerphone light is on, and the handset displays **PTT From BASE 0 To handset: Y** or **PTT From HANDSET X To handset: Y** (**X** represents the initiating handset number and **Y** represents your handset number and other destination device numbers if any; a maximum of 4 device numbers appear).

When the caller finishes, the handset beeps and displays **Press and hold [PTT] to talk**, and the speakerphone light turns off.

<u>Press and hold</u> **PUSH TO TALK** on your handset. When you hear a chirp, speak towards the handset.

- While you are speaking, your handset displays **PTT To BASE 0** or **PTT To HANDSET X**, or **PTT To base & handset: X**.
- Your voice is broadcast to all destination devices.
- The speakerphone light is off.

Release **PUSH TO TALK** when you finish speaking. Your handset beeps. After the beep, if your speakerphone light is off, you can <u>press and hold</u> **PUSH TO TALK** to continue speaking or the destination devices can respond.

#### Using the telephone base:

When the telephone base receives a PTT call, the telephone base beeps, and you hear the other caller's voice, the speakerphone light is on, and the telephone base displays **PTT From HANDSET X To Base 0** or **PTT From HANDSET X To base & HS: Y** (X represents the initiating handset number and Y represents other handset numbers; a maximum of 4 handset numbers appear).

When the caller finishes, the telephone base beeps and displays **Press and hold [PTT] to talk**, and the speakerphone light is off.

<u>Press and hold</u> **PTT** on the telephone base. When you hear a chirp, speak towards the handset.

- While you are speaking, the telephone base displays PTT To HANDSET X.
- Your voice is broadcast to all destination handsets.
- The speakerphone light is off.

Release **PTT** when you finish speaking. The telephone base beeps. After the beep, you can <u>press and hold</u> **PTT** to continue speaking or the destination handsets can respond.

#### Change a one-to-one PTT call to an intercom call

You can convert a one-to-one PTT conversation to an intercom call.

#### Using a handset:

- 1. When your handset displays **Press and hold [PTT] to talk**, press **INTCOM**. Your handset displays **Switch to Intercom?** Press **SELECT** to confirm.
  - Your handset then displays **Calling HANDSET Y** (**Y** represents the destination handset number) or **Calling BASE 0**. The destination handset temporarily displays **Push to talk Ended** and then **HANDSET X is calling** (**X** represents the originating handset number).
- 2. On the destination device, press **<sup>A</sup>HOME/FLASH** or **■**)**/SPEAKER** on the handset or **<sup>A</sup>HOME** on the telephone base to answer the intercom call. Both devices now display **Intercom**.
- 3. To end the intercom call, press **OFF/CANCEL**, **END** or place the handset in the telephone base or charger. Both devices display **Intercom ended**.

#### Using the telephone base:

- 1. When the telephone base displays **Press and hold [PTT] to talk**, press **INTCOM**. The telephone base displays **Switch to Intercom?** Press **SELECT**.
  - The telephone base then displays **Calling HANDSET Y** (**Y** represents the destination handset number). The destination handset temporarily displays **Push to talk Ended** and then **BASE 0 is calling**.
- 2. On the destination handset, press **<sup>A</sup>HOME/FLASH** or **■**)/**SPEAKER** to answer the intercom call. Both screens now display **Intercom**.
- 3. To end the intercom call, press **CANCEL** or **END** on the telephone base. Both screens display **Intercom ended**.

#### End or leave a PTT call

For a one-to-one PTT call, both the originating and destination devices can end the PTT call. For one-to-group PTT calls, the initiating devices can end the PTT call for the group of devices on that PTT call. If any one of the destination devices leaves the PTT call, the call continues until all participants or the initiator hangs up.

#### To end or leave PTT:

#### Using a handset:

Press **OFF/CANCEL**, **IND** or place the handset in the telephone base or charger. The handset displays **Push to talk Ended**. After **PUSH TO TALK** is released, the PTT call remains open for a short time. If no one presses **PUSH TO TALK** within 10 seconds, the PTT call ends automatically.

**C**NOTES: After PUSH TO TALK is released, the PTT call remains open for a short time. If no one presses PUSH TO TALK within 10 seconds, the PTT call ends automatically.

#### Using the telephone base:

Press CANCEL or END. The telephone base displays Push to talk Ended.

#### Answer an incoming call during PTT

When you receive an incoming outside call during PTT, there is a call waiting tone. The caller ID displays alternately with the PTT screen.

- During a one-to-one PTT call, press AHOME/FLASH or (P) CELLULAR on your originating or destination handset, or press AHOME or (P) CELLULAR on the telephone base. The PTT call ends automatically and the outside call is answered.
- During a one-to-group PTT call, press HOME/FLASH or (P) CELLULAR on the originating handset, or press HOME or (P) CELLULAR on the originating telephone base. The PTT call ends automatically and the outside call is answered.
- During a one-to-group PTT call, press AHOME/FLASH or PTC CELLULAR on any one of the destination handsets, or press AHOME or PCELLULAR on the destination telephone base. That handset or telephone base answers the outside call. The PTT call continues for the rest of the PTT participants.
- To leave the PTT call without answering the incoming call, press
   OFF/CANCEL on the handset, or press CANCEL on the telephone base. The telephone continues to ring.

### Make an outgoing call during PTT

- During a one-to-one PTT call, press AHOME/FLASH or CELLULAR on the handset, or press AHOME or CELLULAR on the telephone base to get a dial tone. The PTT call ends automatically.
- During a one-to-group PTT call, press **HOME/FLASH** or **CELLULAR** on the originating handset, or press **HOME** or **CELLULAR** on the originating telephone base. The PTT call ends automatically and you get a dial tone.
- During a one-to-group PTT call, press HOME/FLASH or (PCELLULAR on any one of the destination devices, or press HOME or (PCELLULAR on the destination telephone base. That device gets a dial tone. The PTT call continues for the rest of the PTT participants.

# Directory About the directory

The home directory stores up to 200 entries with up to 30 digits for each phone number and 15 characters for each name. Each of the downloaded directories stores up to 1,500 entries with up to 30 digits for each phone number and 15 characters for each name.

- Directory entries are stored at the telephone base and shared by all system handsets. Any changes made on one device apply to all.
- Only one device can review the directory at a time. If another device tries to enter the directory, its screen shows **Not available at this time**.
- When there are no records in the directory, the screen shows **Directory empty**.
- When the directory is full and you try to save an entry, the screen shows **Directory full**.
- When you try to save a number already stored in the directory, the screen shows **Already saved**.

All of the instructions on pages 77-91 for the directories apply to the home directory and all downloaded directories. **Creating a new entry** on page 77 only applies to the home directory.

You cannot create new entries in your downloaded directories with a **TL96151/TL96271/TL96371/TL96451/TL96471** handset or telephone base. Entries must be downloaded from your cell phone (see **Download directory** on pages 27-28).

# Create a new entry in the home directory

# Using a handset:

- 1. Press **MENU** on the handset in idle mode to enter the main menu.
- 2. Press CID▼ or ▲DIR to highlight Directory, then press SELECT.
- 3. Press **OPTION** to select **Home.**
- 4. Press **SELECT** to choose **Add contact**. The screen displays **ENTER NUMBER**.
- 5. Use the dialing keys to enter a telephone number.
  - Press MUTE/DELETE to erase a digit.
  - Press and hold MUTE/DELETE to erase all digits.
  - Press CID▼ or ▲DIR to move the cursor to the right or left.
  - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).

#### -OR-

Copy a number from the redial list.

- Press **REDIAL/PAUSE** and then **CID**▼, **△DIR** or **REDIAL/PAUSE** repeatedly to browse for a number. Press **INSERT** to copy the displayed number.
- 6. Press NEXT.
- 7. Press CID▼ or ▲DIR to highlight one of the following types:
  - Home
  - Cell
  - Work
  - Other
- 8. Press **NEXT**. The screen displays **ENTER NAME**.
- 9. Use the dialing keys (see page 79) to enter the name.
  - Press MUTE/DELETE to erase a character.
  - <u>Press and hold</u> **MUTE/DELETE** to erase all characters.
  - Press **CID** or **ADIR** to move the cursor to the right or left.
- 10. Press **SAVE** to confirm and the screen shows **Saved**. You hear a confirmation tone.

**DNOTE:** You cannot create new entries in your downloaded directories from your **TL96151**/ **TL96271/TL96371/TL96451/TL96471** handsets. Entries must be downloaded from your cell phone (see **Download directory** on pages 27-28).

## Using the telephone base:

- 1. Press **MENU** on the telephone base in idle mode to enter the main menu.
- 2. Press **▼CID** or **▲DIR** to highlight **Directory**, then press **SELECT**.
- 3. Press **OPTION** to select **Home.**
- 4. Press **SELECT** to choose **Add contact**. The screen displays **ENTER NUMBER**.
- 5. Use the dialing keys to enter a telephone number.
  - Press **DELETE/X** to erase a digit.
  - Press and hold **DELETE/X** to erase all digits.
  - Press **VCID** or **ADIR** to move the cursor to the right or left.
  - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).

# -OR-

Copy a number from the redial list.

- Press REDIAL/PAUSE and then ▼CID, ▲DIR or REDIAL/PAUSE repeatedly to browse for a number. Press INSERT to copy the displayed number.
- 6. Press NEXT.
- 7. Press **▼CID** or **▲DIR** to highlight one of the following types:
  - Home
  - Cell
  - Work
  - Other
- 8. Press **NEXT**. The screen displays **ENTER NAME**.
- 9. Use the dialing keys (see page 79) to enter a name.
  - Press **DELETE/X** to erase a character.
  - <u>Press and hold</u> **DELETE/X** to erase all characters.
  - Press **▼CID** or **▲DIR** to move the cursor to the left or right.
- 10. Press **SAVE** to confirm and the screen shows **Saved**. You hear a confirmation tone.

**IDENTIFY:** You cannot create new entries in your downloaded directories from your **TL96151**/ **TL96271/TL96371/TL96451/TL96471**. Entries must be downloaded from your cell phone (see **Download directory** on pages 27-28).

# Dialing keys

Dialing key	Characters by number of key presses										
	1	2	3	4	5	6	7	8	9	10	11
1	1		-	,	(	)	*	#	&	/	,
2	А	В	С	а	b	с	2				
3	D	E	F	d	е	f	3				
4	G	Н	I	g	h	i	4				
5	J	К	L	j	k	l	5				
6	М	Ν	0	m	n	o	6				
7	Р	Q	R	S	р	q	r	s	7		
8	Т	U	V	t	u	v	8				
9	W	Х	Y	Z	w	х	у	z	9		
0	Space	0									
*											
#											

**ONOTE:** When entering a name in the directory, the first letter of each word is automatically capitalized.

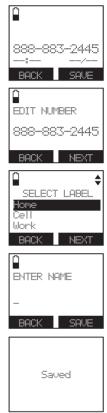
# Add a predialed telephone number to the directory

You can save a predialed telephone number to the directory.

# To add a predialed telephone number:

#### Using a handset:

- Enter the telephone number in idle mode (see Step 5 in Create a new entry in the home directory on page 78).
- Press SAVE to move on to edit the number (see Step 3 in Edit a directory entry on page 85) and then press NEXT.
- Press CID▼ or ▲DIR to highlight one of the following types:
  - Home
  - Cell
  - Work
  - Other
- 4. Press **NEXT**. The screen displays **ENTER NAME**.
- 5. Use the dialing keys (see page 79) to enter the name.
  - Press MUTE/DELETE to erase a character.
  - Press and hold MUTE/DELETE to erase all characters.
  - Press CID▼ or ▲DIR to move the cursor to the right or left.
- 6. Press **SAVE** and the screen shows **Saved**. You hear a confirmation tone.



# Using the telephone base:

- 1. Enter the telephone number in idle mode (see Step 5 in **Create a new entry in the home directory** on page 77).
- Press SAVE to move on to the number (see Step 3 in Edit a directory entry on page 85) and then press NEXT.
- 3. Press **▼CID** or **▲DIR** to highlight one of the following types:
  - Home
  - Cell
  - Work
  - Other
- 4. Press **NEXT**. The screen displays **ENTER NAME**.
- 5. Use the dialing keys (see page 79) to enter a name.
  - Press DELETE/X to erase a character.
  - Press and hold **DELETE/X** to erase all characters.
  - Press ▼CID or ▲DIR to move the cursor to the left or right.
- 6. Press **SAVE** and the screen shows **Saved**. You hear a confirmation tone.







ENTER NAME				
Saved				

## **Review the directory**

Entries are sorted alphabetically.

# To review the directory:

# Using a handset or telephone base:

- 1. Press **ADIR** in idle mode.
- 2. Press CID▼ or ▲DIR on handset, or ▼CID or ▲DIR on the telephone base to highlight a directory, then press **REVIEW**.
- 3. Press CID▼ or ▲DIR on handset, or ▼CID or ▲DIR on the telephone base to browse.

-OR-

- 1. Press MENU in idle mode.
- 2. Press CID▼ or ▲DIR on handset, or ▼CID or ▲DIR on the telephone base to highlight Directory, then press SELECT.
- 3. Press CID▼ or ▲DIR on handset, or ▼CID or ▲DIR on the telephone base to highlight a directory, then press **REVIEW**.
- Press CID▼ or ▲DIR on handset, or ▼CID or ▲DIR on the telephone base to browse.

-OR-

- 1. Press **OPTION** while on call.
- 2. Press CID▼ or ▲DIR on handset, or ▼CID or ▲DIR on the telephone base to highlight Directory, then press SELECT.
- 3. Press CID▼ or ▲DIR on handset, or ▼CID or ▲DIR on the telephone base to highlight a directory, then press **REVIEW**.
- 4. Press CID▼ or ▲DIR on handset, or ▼CID or ▲DIR on the telephone base to browse.

**CNOTE:** When the desired entry displays, press **#** (pound key) on the handset or telephone base repeatedly to show different dialing options.

#### 3-character alphabetical search

You can use the enhanced 3-character search to find your contacts quickly and efficiently.

#### To start the search:

- 1. Follow the steps in **Review the directory** on the previous page to enter the directory.
- 2. When an entry appears, use the dialing keys to enter the letters associated with the name (see page 79). You can enter up to 3 letters for the search. The letters will show at the top left hand corner of the screen. After you have entered one to three letters, the system starts searching in the directory. If there is no name matching the letter(s) entered, the next closest match in alphabetical order appears. If necessary, press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to browse.

**CNOTE:** The cursor automatically moves to the next position 2 seconds after you enter a letter. If you do not enter another letter in the coming 2 seconds, the system starts searching in the directory.

#### Dial a directory entry

You can dial a directory entry on any line.

#### To dial a directory entry:

- 1. Search for the desired entry in the directory (see **Review the directory** and **3-character alphabetical search** on pages 82 and 83).
- 2. When the desired entry appears, press **#** (pound key) repeatedly on the handset or telephone base to show different dialing options.



3. When the displayed number is in the correct format, press **AHOME/FLASH** or ■)/SPEAKER on the handset, or press **AHOME** on the telephone base to use the home line. Press (P) CELLULAR on the handset or on the telephone base to use the cell line.

## Edit a directory entry

You can edit any directory entry. However, be aware that if you download a directory from a cell phone again, the directory is erased and replaced with the current cell phone directory. If you have edited the downloaded entries on the **TL96151/TL96271/TL96371/TL96451/TL96471**, those changes are lost. To avoid losing changes made to the downloaded directory, we suggest that you edit numbers in your cell phone, then download the directory.

#### Using a handset:

- 1. Search for the desired entry in the directory (see **Review the directory** or **3-character alphabetical search** on pages 82 or 83).
- 2. When the desired entry appears, press **EDIT**. The handset shows **EDIT NUMBER**.
- 3. Use the dialing keys to edit the number.
  - Press MUTE/DELETE to erase a digit.
  - Press and hold MUTE/DELETE to erase all digits.
  - Press CID▼ or ▲DIR to move the cursor to the right or left.
  - Press and hold REDIAL/PAUSE to insert a dialing pause (a p appears).
- 4. Press NEXT.
- 5. Press **CID▼** or **▲DIR** to highlight one of the following types:
  - Home
  - Cell
  - Work
  - Other
- 6. Press **NEXT**. The screen displays **EDIT NAME**.
- 7. Use the dialing keys (see page 79) to enter the name.
  - Press MUTE/DELETE to erase a character.
  - Press and hold MUTE/DELETE to erase all characters.
  - Press CID▼ or ▲DIR to move the cursor to the right or left.
- 8. Press **SAVE** to confirm and the handset shows **Saved**.

# Using the telephone base:

- 1. Search for the desired entry in the directory (see **Review the directory** or **3-character alphabetical search** on pages 82 or 83).
- 2. When the desired entry appears, press **EDIT**. The telephone base shows **EDIT NUMBER**.
- 3. Use the dialing keys to edit the number.
  - Press **DELETE/X** to erase a digit.
  - Press and hold DELETE/X to erase all digits.
  - Press **▼CID** or **▲DIR** to move the cursor to the right or left.
  - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).

# 4. Press NEXT.

- 5. Press **▼CID** or **▲DIR** to highlight one of the following types:
  - Home
  - Cell
  - Work
  - Other
- 6. Press **NEXT**. The screen displays **EDIT NAME**.
- 7. Use the dialing keys (see page 79) to edit the name.
  - Press **DELETE/X** to erase a character.
  - Press and hold **DELETE/X** to erase all characters.
  - Press **▼CID** or **▲DIR** to move the cursor to the left or right.
- 8. Press **SAVE** to confirm and the handset shows **Saved**.

# Edit the type of a directory entry

# If you only want to edit the type of a directory entry:

- Search for the desired entry in the directory (see Review the directory or 3-character alphabetical search on pages 82 or 83).
- 2. When the desired entry appears, press **LABEL**. Enter the corresponding shortcut keys shown on the screen.

-OR-

Press **CLEAR** to erase the assigned label.

# Delete a directory entry



# To delete an entry:

- Search for the desired entry in the directory (see Review the directory or 3-character alphabetical search on pages 82 or 83).
- 2. When the desired entry appears, press **MUTE/DELETE** on the handset or **DELETE/X** on the telephone base. The screen displays **Delete contact?** and the name of the entry. Press **YES** to confirm.
- 3. The screen displays **Contact deleted** and then the next alphabetical entry in the directory. You hear a confirmation tone.

**ONCTE:** Once a directory entry is deleted, it cannot be retrieved.

#### Remove a downloaded directory

#### Using a handset:

- 1. Search for the desired downloaded directory in the directory menu (see **Review the directory** on page 82).
- 2. When the desired downloaded directory is chosen, press **OPTION**, then press **CID**▼ or **▲DIR** to highlight **Remove dir**.
- 3. Press **SELECT**. The screen displays **Directory Cell Phone A will be erased.**
- 4. Press **YES** to confirm. The handset displays **Erasing directory...** and then **Directory removed**. You hear a confirmation tone.

#### Using the telephone base:

- 1. Search for the desired downloaded directory in the directory menu (see **Review the directory** on page 82).
- 2. When the desired downloaded directory is chosen, press **OPTION**, then press **▼CID** or **▲DIR** to highlight **Remove dir**.
- 3. Press **SELECT**. The screen displays **Directory Cell Phone A will be erased.**
- 4. Press **YES** to confirm. The handset displays **Erasing directory...** and then **Directory removed**. You hear a confirmation tone.

# Assign a speed dial directory entry

You can assign 10 of your directory entries to a speed dial slot (**0-9**). The speed dial entries are shared by all handsets.

Up to 10 speed dial entries can be stored. The speed dial number must be created from an existing entry in the Home directory or a Bluetooth directory.

#### Using a handset or telephone base:

- 1. Press MENU in idle mode.
- 2. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Directory, then press SELECT.
- 3. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Speed dial, then press REVIEW.
- 4. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight an empty slot, then press ASSIGN.
- 5. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight the desired directory, then press **REVIEW**.
- Search for the desired entry in the directory (see Review the directory or 3-character alphabetical search on pages 82 or 83). When the desired entry appears, press ASSIGN. You hear a confirmation tone.

# Directory Speed dial directory

#### Review the speed dial directory

#### Using a handset or telephone base:

- 1. Press **MENU** in idle mode.
- 2. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Directory, then press SELECT.
- 3. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Speed dial, then press REVIEW.
- 4. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to browse.

#### Dial a speed dial entry

#### Using a handset:

- 1. <u>Press and hold</u> the dialing key (**0**-**9**) corresponding to the assigned entry you wish to call.
- 2. Press **<sup>A</sup>HOME/FLASH** or **⊲**)/**SPEAKER** to dial with the home line, or (**<sup>A</sup>) CELLULAR** to dial with the cell line.

#### Using the telephone base:

- 1. <u>Press and hold</u> the dialing key (**0**-**9**) corresponding to the assigned entry you wish to call.
- 2. Press **HOME** to dial with the home line, or **CELLULAR** to dial with the cell line.

#### Reassign a speed dial entry

#### Using a handset or telephone base:

- 1. Press **MENU** in idle mode.
- 2. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Directory and then press SELECT.
- 3. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Speed dial, then press REVIEW.
- 4. Press **CID**▼ or **▲DIR** on the handset, or **▼CID** or **▲DIR** on the telephone base to highlight the desired slot.
- 5. Press **ASSIGN**. The screen displays the directory at the current assigned entry.
- Search for the desired entry in the directory (see Review the directory or 3-character alphabetical search on pages 82 or 83). When the desired entry appears, press ASSIGN.
- 7. The screen displays **Entry B replaces Entry A** Accept? Press **YES** to confirm. You hear a confirmation tone.

## Delete a speed dial entry

#### Using a handset or telephone base:

- 1. Press **MENU** in idle mode.
- 2. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Directory and then press SELECT.
- 3. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Speed dial, then press REVIEW.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight assigned slot, then press MUTE/DELETE on the handset or DELETE/X on the telephone base.
- 5. The screen displays **Delete Entry A speed dial assignment?** Press **YES** to confirm. You hear a confirmation tone.

**ONOTE:** Deleting a speed dial entry does not affect the directory entry.

# Caller ID About caller ID

This product supports caller ID services provided by most telephone service providers. Caller ID allows you to see the name, number, date and time of calls. The available caller ID information will appear after the first or second ring. Caller ID from the home line and cell line allows you to see the name, number, date and time of the incoming calls. The caller ID may appear differently if the caller is matched to a directory entry (see **Memory match** on page 93).

### Information about caller ID with call waiting

Caller ID with call waiting lets you see the name and telephone number of the caller before answering the telephone, even while on another call.

It may be necessary to change your telephone service to use this feature. Contact your telephone service provider if:

- You have both caller ID and call waiting, but as separate services (you may need to combine these services).
- You have only caller ID service, or only call waiting service.
- You don't subscribe to caller ID or call waiting services.

There are fees for caller ID services. In addition, services may not be available in all areas.

Caller ID information is available only if both you and the caller are in areas offering caller ID service, and if both telephone service providers use compatible equipment.

The caller ID information may not be available for every incoming call. The callers may intentionally block their names and/or telephone numbers. A caller ID log entry can show a maximum number of 15 digits.

**CNOTE:** You can use this product with regular caller ID service, or you can use this product's other features without subscribing to caller ID or combined caller ID with call waiting service.





## How the caller ID history (caller ID log) works

The telephone stores caller ID information about the last 50 incoming calls in the telephone base. Entries are stored in reverse chronological order. The phone deletes the oldest entry when the log is full to make room for new calls. This information is common to the telephone base and all handsets, so changes made using any handset or the telephone base are reflected in all other handsets. If you answer a call before the information appears on the screen, it does not show in the caller ID history.

**UNOTE:** If the phone number has more than 15 digits, only the last 15 digits will be saved or shown in the caller ID log.

#### **Memory match**

If the incoming telephone number matches the last 7 digits of a telephone number in your directory, the name that appears on the screen matches the corresponding name in your directory.

For example, if Christine Smith calls, her name appears as **Chris** if this is how you entered it into your directory.

**CNOTE:** The number you see on your caller ID is in the format sent by the telephone service provider. It usually delivers 10-digit telephone numbers (area code plus telephone number). If the last 7 digits of the incoming telephone number do not match a number in your directory, the name appears as it is delivered by the telephone service provider.

#### Review the caller ID log

Review the caller ID history to find out who called, to easily return a call, or to copy the caller's name and number into your directory. **Caller ID log empty** appears if there are no records in the caller ID log.

#### Using a handset:

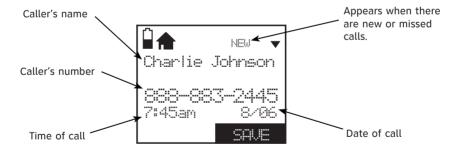
1. When a handset is in idle mode, press **CID**▼ to review the caller ID history in reverse chronological order starting with the most recent call.

#### -OR-

You can also review the caller ID history by pressing MENU. Press CID▼ or ▲DIR to scroll to Caller ID log, then press SELECT.

- 2. Press **CID**▼ or **▲DIR** to highlight the desired line (home or cell), then press **REVIEW**.
- 3. Press CID▼ or ▲DIR to browse.





### Using the telephone base:

1. When the telephone base is in idle mode, press ▼CID to review the caller ID history in reverse chronological order starting with the most recent call.

#### -OR-

You can also review the caller ID history by pressing MENU. Press ▼CID or ▲DIR to scroll to Caller ID log, then press SELECT.

- Press ▼CID or ▲DIR to highlight the desired line (home or cell), then press REVIEW.
- 3. Press **▼CID** or **▲DIR** to browse.

**ONOTE:** Only one handset or the telephone base can review the caller ID history at a time. If another handset or the telephone base tries to enter the caller ID log, it shows **Not available at this time**.



BASE





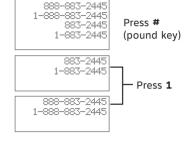


## View dialing options

Although the caller ID log entries may contain 10 digits (the area code plus the 7-digit number), in some areas, you may need to dial only the seven digits, or **1** plus the seven digits, or **1** plus the area code plus the seven digits. You can change the number of digits that you dial from the caller ID log or store to the directory.

While reviewing the caller ID log, press # (pound key) repeatedly to show different dialing options for local and long distance numbers before dialing or saving the telephone number in the directory.

Press **1** repeatedly if you need to add or remove 1 in front of the telephone number before dialing or saving it in the directory.



When the number shows the correct format for dialing:

 Press AHOME/FLASH or A)/SPEAKER on the handset, or AHOME on the telephone base to call the number using the home line.

#### -OR-

Press **Press CELLULAR** on the handset or on the telephone base to call the number using the cell line.

#### Dial a caller ID log entry

#### Using a handset:

- 1. Search for the desired entry in the caller ID log (see **Review the caller ID** log on page 94).
- 2. When the desired entry is displayed and is in the correct format for dialing, press AHOME/FLASH or ■)/SPEAKER to dial with the home line, or (P) CELLULAR to dial with the cell line.

#### Using the telephone base:

- 1. Search for the desired entry in the caller ID log (see **Review the caller ID** log on page 95).
- 2. When the desired entry is displayed and is in the correct format for dialing, press **HOME** to dial with the home line. Press **CELLULAR** to dial with the cell line.

## Save a caller ID log entry to the directory

Caller ID log entries can only be saved to the **Home** directory.

#### To save a caller ID log entry:

#### Using a handset:

- 1. Select a desired entry in the caller ID log (see **Review the caller ID log** on page 94).
- 2. When the desired entry appears, press **#** (pound key) repeatedly to show different dialing options.
- 3. When the number is in the correct format, press **SAVE**. The handset shows **EDIT NUMBER**.
- 4. Use the dialing keys to edit the number.
  - Press MUTE/DELETE to erase a digit.
  - Press and hold MUTE/DELETE to erase all digits.
  - Press CID▼ or ▲DIR to move the cursor to the right or left.
  - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).
- 5. Press NEXT.
- 6. Press **CID▼** or **▲DIR** to highlight one of the following types:
  - Home
  - Cell
  - Work
  - Other
- 7. Press **NEXT**. The handset displays **EDIT NAME**.
- 8. Use the dialing keys (see page 79) to edit the name.
  - Press MUTE/DELETE to erase a character.
  - Press and hold MUTE/DELETE to erase all characters.
  - Press CID▼ or ▲DIR to move the cursor to the right or left.
  - Press TONE X to toggle the name order. For example, Robert Brown becomes Brown Robert when you press TONE X.
- 9. Press **SAVE** to confirm and the handset shows **Saved**. You hear a confirmation tone.

## Using the telephone base:

- 1. Select a desired entry in the caller ID log (see **Review the caller ID log** on page 95).
- 2. When the desired entry appears, press **#** (pound key) repeatedly to show different dialing options.
- 3. When the number is in the correct format, press **SAVE**. The telephone base shows **EDIT NUMBER**.
- 4. Use the dialing keys to edit the number.
  - Press **DELETE/X** to erase a digit.
  - Press and hold **DELETE/X** to erase all digits.
  - Press **▼CID** or **▲DIR** to move the cursor to the right or left.
  - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).
- 5. Press NEXT.
- 6. Press **▼CID** or **▲DIR** to highlight one of the following types:
  - Home
  - Cell
  - Work
  - Other
- 7. Press **NEXT**. The telephone base displays **EDIT NAME**.
- 8. Use the dialing keys (see page 79) to edit the name.
  - Press **DELETE/X** to erase a character.
  - Press and hold **DELETE/X** to erase all characters.
  - Press ▼CID or ▲DIR to move the cursor to the left or right.
  - Press TONE X to toggle the name order. For example, Robert Brown becomes Brown Robert when you press TONE X.
- 9. Press **SAVE** to confirm and the telephone base shows **Saved**. You hear a confirmation tone.

# 

- If the caller's name you received from the telephone service provider is in all capital letters, the first letter of every word remains a capital letter, while other letters become lowercase. However, the next letter after the prefix "Mac", "Mc", "D'", "C'" or "O'", is kept as a capital letter. For example, the "D" in "MacDonald" is kept as a capital letter. Another exception is that "VAN DER" will be changed to "Van der".
- When you try to save a caller ID entry without any caller ID information, the screen displays **Unable to save**.
- When you try to save a number already stored in the directory, the screen shows **Already saved**.

# Delete from the caller ID log

# To delete a single entry:

- 1. Select a desired entry in the caller ID log (see **Review the caller ID log** on page 94 or page 95).
- 2. When the desired entry is displayed, press **MUTE/DELETE** on the handset or press **DELETE/X** on the telephone base. The screen shows the previous caller ID log entry. You hear a confirmation tone.

# To delete all entries:

# Using a handset:

1. Press **CID** on the handset in idle mode.

#### -OR-

- a) Press **MENU** on the handset in idle mode to enter the main menu.
- b) Press CID▼ or ▲DIR to highlight Caller ID log.
- c) Press SELECT.
- Press ERASE. If you choose the home caller ID log, the handset displays Delete all Home Calls? If you choose a cell phone caller ID log, the handset displays Delete all Cell phone A calls? Press YES to confirm. You hear a confirmation tone.

# Using the telephone base:

1. Press **VCID** on the telephone base in idle mode.

# -OR-

- a) Press MENU on the handset in idle mode to enter the main menu.
- b) Press CID▼ or ▲DIR to highlight Caller ID log.
- c) Press SELECT.
- Press ERASE. If you choose the home caller ID log, the handset displays Delete all Home Calls? If you choose a cell phone caller ID log, the handset displays Delete all Cell phone A calls? Press VISS to confirm. You hear

all Cell phone A calls? Press **YES** to confirm. You hear a confirmation tone.





# Reasons for missing caller ID information

There are occasions when other information or no information shows for various reasons:

On-screen message	Reason				
L.	It is a long distance call.				
Private name	The caller prefers not to show the name.				
Private number	The caller prefers not to show the phone number.				
Private caller	The caller prefers not to show the phone number and name.				
Unknown name	Your telephone service provider cannot determine the caller's name.				
Unknown number	Your telephone service provider cannot determine the caller's number.				
Unknown caller	No information is available about this caller.				

#### Answering system Answering system settings

# Answer ON/OFF

If you turn the answering system on, it answers calls and records messages only on the home line. If your paired cell phone has voicemail, callers can leave messages with that voicemail service.

If your answering system is turned off and you change any of its settings, the answering system automatically turns on again and the screen displays **Calls will be answered**.

When the answering system is turned on, the **\dot{\Phi}/ANS ON** light on the telephone base turns on and both the base and handset screens display **ANS ON**.

# To turn the answering system on or off: Using the telephone base:

Press **O**/ANS ON to turn the answering system on or off. When the answering system is turned on, it announces, *"Calls will be answered."* The telephone base screen displays **Calls will be answered**. When the answering system is turned off, it announces, *"Calls will not be answered."* The telephone base screen displays **Calls will not be answered**.

#### -OR-

- 1. Press **MENU** on the telephone base in idle mode to enter the main menu.
- 2. Press CID▼ or ▲DIR to highlight Answering sys, then press SELECT.
- 3. Press CID▼ or ▲DIR to highlight Answer ON/OFF, then press SELECT.
- Press CID▼ or ▲DIR to highlight On or Off, then press
   SET to save. You hear a confirmation tone.

# 

- If there is no remaining recording time, the answering system announces "Calls will not be answered." and cannot be turned on.
- If the total remaining recording time is less than three minutes, the answering system announces "Less than three minutes to record." and your screens display **Rec mem low**.
- If the answering system is off, you may press U/ANS ON on the telephone base to turn on the answering system during an incoming call. The answering system answers the call immediately if there is remaining time.









# Answering system Answering system settings

#### Using a handset:

- 1. Press **MENU** in idle mode to enter the main menu.
- 2. Press CID▼ or ▲DIR to highlight Answering sys, then press SELECT.
- 3. Press CID▼ or ▲DIR to highlight Answer ON/OFF, then press SELECT.
- 4. Press CID▼ or ▲DIR to highlight On or Off, then press SET to save. You hear a confirmation tone.



#### Announcement

An announcement is the greeting callers hear when calls are answered by the answering system.

The telephone is preset with a greeting that answers calls with *"Hello, please leave a message after the tone."* You can use this default announcement, or replace it with your own.

#### Play your announcement

#### Using a handset or telephone base:

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Answering sys, then press SELECT.
- 3. Press **SELECT** again to select **Announcement**.
- 4. The screen displays **ANNOUNCEMENT** and announces "Announcement, press **PLAY** or **RECORD**." Press **PLAY**.



### Record your own announcement

### Using a handset or telephone base:

- 1. Press **MENU** on the handset in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset or ▼CID or ▲DIR on the telephone base to scroll to Answering sys, then press SELECT.
- 3. Press **SELECT** again to select **Announcement**.
- The screen displays ANNOUNCEMENT. The handset announces, "Announcement, press PLAY or RECORD." Press RECORD.
- 5. The telephone announces, *"Record after the tone. Press* **STOP** when you are done." After the tone, speak towards the microphone of the handset or telephone base.
- 6. Press **STOP** when you finish recording.
- The telephone automatically plays back the newly recorded announcement. Press STOP to stop the playback at any time. After the announcement playback, press PLAY to replay the recorded announcement, or RECORD to record again if desired.

# 

- Your announcement can be up to 90 seconds in length.
- Announcements shorter than 2 seconds are not recorded.



### Delete your announcement

### Using a handset or telephone base:

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to scroll to Answering sys, then press SELECT.
- 3. Press **SELECT** again to select **Announcement**.
- 4. The screen displays **ANNOUNCEMENT**. Press **PLAY** to play the announcement.
- 5. While the announcement is playing, press DELETE, MUTE/DELETE or DELETE/X on your handset or telephone base to delete your own recorded announcement. The handset displays Reset Announcement to default? Press YES to confirm. You hear a confirmation tone.



In the answering system setup menu, you can change the settings for call screening, number of rings, remote access code, message alert tone and recording time.

### **Call screening**

The call screening feature lets you listen at the telephone base to a caller leaving a message. While monitoring an incoming message, you can answer the call by pressing **CHOME/FLASH** or **◄**)/**SPEAKER** on the handset, or pressing **CHOME** on the telephone base.

To turn call screening on or off:

### Using a handset or telephone base:

- 1. Press MENU in idle mode to enter the main menu.
- Use CID▼ or ▲DIR on the handset or ▼CID or ▲DIR on the telephone base to scroll to Answering sys, then press SELECT.
- Use CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to scroll to Ans sys setup, then press SELECT twice to select Call screening.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to choose between On and Off, then press SET to save. You hear a confirmation tone.

**UNOTE:** For more information on call screening, see page 111.



### Number of rings

When the answering system is turned on, it answers all incoming home calls after the number of rings set. You can choose from 2, 3, 4, 5, or 6 rings; or toll saver. With toll saver selected, the answering system answers after 2 rings when you have new messages, and after 4 rings when you have no new messages. This enables you to check for new messages and avoid paying unnecessary long distance charges if you are calling from out of your local area. The default number of rings is 4.

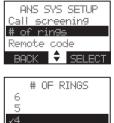
### To set the number of rings:

### Using a handset or telephone base:

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Answering sys, then press SELECT.
- 3. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Ans sys setup, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight # of rings, then press SELECT.
- 5. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to choose from 6, 5, 4, 3, 2 or Toll saver, then press SET to save. You hear a confirmation tone.

**CNOTE:** If you set the number of rings for the answering system as 2 or 3 rings, the caller ID announce feature may not have enough time to announce the caller's full information.

<b>A</b>
ANS SYS SETUP
Call screening
# of rin9s
Remote code
BACK SELECT
# OF RINGS
6
5
<b>√</b> 4
BACK SET



### Remote access code

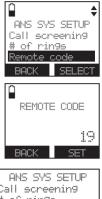
A 2-digit security code is required to access the answering system remotely from any touch-tone telephone. The preset code is **19**. You can change the code to any number from **00** to **99**.

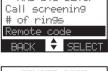
### To change the remote access code:

### Using a handset or the telephone base:

- 1. Press MENU in idle mode to enter the main menu.
- Use CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to scroll to Answering sys, then press SELECT.
- 3. Use CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to scroll to Ans sys setup, then press SELECI.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to scroll to Remote code, then press SELECT.
- 5. Use the dialing keys (0-9) to enter a 2-digit number from 00-99.
  - Press MUTE/DELETE on handset, or DELETE/X on the telephone base to erase a digit.
  - <u>Press and hold</u> **MUTE/DELETE** on the handset or **DELETE/X** on the telephone base to erase all digits.
  - Press CID▼ or ▲DIR on the handset or ▼CID or ▲DIR on the telephone base to move the cursor to the right or left.

Press **SET** to save. You hear a confirmation tone.





REMOTE	CODE
	19
BACK	SET

### Message alert tone

When the message alert tone is set to **On**, the telephone base beeps every 10 seconds to alert you to new messages. The tone stops when all new messages have been reviewed. By default, the message alert tone setting is **Off**.

### To change the setting:

### Using a handset or telephone base:

- 1. Press MENU in idle mode to enter the main menu.
- Use CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to scroll to Answering sys, then press SELECT.
- Use CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to scroll to Ans sys setup, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to scroll to Msg alert tone, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to choose between On and Off, then press SII to save your setting. You hear a confirmation tone.

# ANS SYS SETUP # of rings Remote code Msg alert tone BACK SELECT MSG ALERT TONE ON Off BACK SET

ANS SYS SETUP
# of rin9s
Remote code
Ms9 alert tone
BACK 🗧 SELECT
MSG ALERT TONE
√Un
Off

# 

- You cannot set the message alert tone when another handset or the telephone base is accessing the answering system.
- The message alert tone beeps only if all the conditions below are met.
  - Answering system is on.
  - Message alert tone setting is on.
  - There are new messages.

### Temporarily turning off the message alert tone

Pressing any telephone base key (except **I**/HANDSET LOCATOR and **DELETE/X**) temporarily silences the message alert tone. The message alert tone plays with the next incoming message.

### **Recording time**

You can set the recording time limit for each incoming message. The default setting is 3 minutes.

### To change the setting:

### Using a handset or telephone base:

- 1. Press **MENU** in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Answering sys, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Ans sys setup, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Recording time, then press SELECT.
- 5. Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to choose from 3 minutes, 2 minutes, or 1 minute, then press SET to save. You hear a confirmation tone.



2 minutes 1 minute BOOK



### Answering system About the answering system

### Answering system and voicemail

Your telephone has separate indicators for two different types of voice messages: those recorded on its built-in answering system and those recorded in your service provider's voicemail (fees may apply). Your telephone's built-in answering system messages and voicemail messages are separate. Each alerts you to new messages differently.

If **QO** and **XX New messages** display on the telephone base and handsets, there are new messages in the built-in answering system. To listen to messages recorded on your digital answering system, press ►/■/PLAY/STOP on the telephone base. To listen to messages with a handset, see **To listen to messages with a handset** on page 113.

If  $\blacksquare$  and **New voicemail** display on telephone base and handsets, your telephone service provider is indicating that it has new voicemail for you. To listen to your voicemail, dial an access number provided by your telephone service provider, followed by a security code or PIN.

Some service providers bundle or combine multiple services like voicemail and call waiting, so you may not be aware that you have voicemail. To check what services you have and how to access them, contact your telephone service provider.

To use your voicemail service rather than the answering system, turn off the answering system. To use the answering system rather than your voicemail service, contact your telephone service provider to deactivate your voicemail service.

### Using the answering system and voicemail together

You can also use your telephone answering system and voicemail together by setting your built-in answering system to answer before voicemail answers, as described below. To learn how to program your voicemail settings, contact your telephone service provider. Then, if you are on a call, or if the answering system is busy recording a message and you receive another call, the second caller can leave a voicemail message.

Set your answering system to answer calls at least two rings earlier than your voicemail is set to answer. For example, if your voicemail answers after six rings, set your answering system to answer after four rings. Some voicemail providers may program the delay before answering calls in seconds instead of rings. In this case, allow six seconds per ring when determining the appropriate setting.

### Answering system About the answering system

### Message capacity

The answering system can record and store up to 99 messages. Each message can be up to 3 minutes in length depending on the message length set (see **Recording time** on page 109). The total storage capacity for the announcement, messages and memos is approximately 14 minutes. The actual recording time depends on individual message characteristics. Messages remain available for replay until you delete them.

#### Voice prompts

The system provides voice prompts to guide you through the setup procedures at the telephone base, message playback, remote access and recording outgoing announcements.

### Call screening at the telephone base or handset

### To screen calls at the telephone base:

If the answering system and call screening are on (see **Call screening** on page 105), the announcement and the incoming message broadcast at the telephone base when a call is answered by the answering system.

Options while a message is being recorded:

- Press **▼VOLUME** on the telephone base to adjust the call screening volume.
- Press ▶/■/PLAY/STOP or VOLUME▲ to temporarily turn on the call screening.
- Press ▶/■/PLAY/STOP to temporarily turn call screening if call screening is set to off.

### To screen calls at the handset:

If the answering system is on and your answering system is recording a message, press **SCREEN** to screen the call on your handset and the screen displays the caller ID information. If you do not subscribe to caller ID service, the handset shows **Home Incoming call.** 

**CNOTE:** The call screening setting on the base does not affect the call screening on the handset.

### **Call intercept**

When a caller is leaving a message on your answering system, you can stop recording and talk to the caller by pressing **AHOME/FLASH** or **■**)/SPEAKER on the handset, or pressing **AHOME** on the telephone base.

### Answering system Message playback

If you have both new and old messages, you can play either new or old messages. The caller ID information displays on the screens when you play messages and you can call back the caller.

When playback begins, the handset and telephone base screens display the message status, caller ID information, and time and date of the message recorded. You hear the total number of messages followed by the day and time of the message. After the last message, the telephone announces, "End of messages." and the screen displays **End of messages**.

### To listen to messages with the telephone base:

- Press ▶/■/PLAY/STOP to listen to messages. If you have either new or old messages, the messages play automatically. If you have both new and old messages:
  - To play new messages, press ►/■/PLAY/stop or SELECT to select Play new msgs.
  - To play old messages, press CID▼ or ▲DIR to highlight Play old msgs, then press ►/■/PLAY/STOP or SELECT.

### -OR-

- 1. Press MENU in idle mode.
- 2. Press **SELECT** to select **Play messages**. If you have either new or old messages, the messages play automatically. If you have both new and old messages:
  - To play new messages, press **SELECT** to select **Play new msgs**.
  - To play old messages, press **▼CID** or **▲DIR** to highlight **Play old msgs**, then press **SELECT**.

When the handset is playing a message, its screen shows **[2]-Call info** and the caller's name or number. If the caller's information is unavailable, the handset shows **No caller info**.

### **Options during playback:**

- Press **VOLUME** to adjust the speaker volume.
- Press **>/SKIP** or **SKIP** to skip to the next message.
- Press *A*/REPEAT or REPEAT to repeat the message currently playing.
   Press *A*/REPEAT or REPEAT twice to listen to the previous message.
- Press **DELETE/X** to delete the current message. The system advances to the next message.
- Press 2 to pause the playback and show the caller ID information.
  - Press AHOME or DIAL to use the home line, or press (P) CELLULAR to use the cell line to call back the caller. If necessary, press # (pound key) or 1 to show different dialing options.
  - Press CANCEL or BACK to restart the playback. If you do not call back within 10 seconds, message playback restarts.
  - Press AHOME or Press CELLULAR to pause the message playback. The telephone base screen displays Call back? with the caller ID information. Press Press to call back the caller, or No to restart the message playback. If the dialing format used is not correct, then use the option mentioned above to choose the correct dialing format before calling back the caller.
- Press ▶/■/PLAY/STOP or CANCEL to stop.

### To listen to messages with a handset:

- 1. Press **MENU** in idle mode.
- 2. Press **SELECT** to select **Play messages**. If you have either new or old messages, the messages play automatically. If you have both new and old messages:
  - To play new messages, press **SELECT** to select **Play new msgs**.
  - To play old messages, press CID▼ or ▲DIR to highlight Play old msgs, then press SELECT.

When the handset is playing a message, its screen shows **[2]-Call info** and the caller's name or number. If the caller's information is unavailable, the handset shows **No caller info**.

### **Options during playback:**

- Press EQ III button to adjust the message playback audio quality.
- Press ()/SPEAKER to play the messages through the handset earpiece. Press ()/SPEAKER again to return to playing messages though the speakerphone.
- Press **CIDVOLUME/ADIR** to adjust the speakerphone volume.
- Press **SKIP** to skip to the next message.
- Press **REPEAT** to repeat the message currently playing. Press **REPEAT** twice to listen to the previous message.
- Press MUTE/DELETE to delete the current message. The handset displays Message deleted briefly and the system advances to the next message.
- Press 2 to pause the playback and show the caller ID information.
  - Press HOME/FLASH, DIAL or ()/SPEAKER to use the home line, or press () CELLULAR to use the cell line to call back the caller. If necessary, press # (pound key) or 1 to show different dialing options.
  - Press OFF/CANCEL or BACK to restart the playback. If you do not call back within 10 seconds, message playback restarts.
  - Press AHOME/FLASH or PCELLULAR to pause the message playback. The handset displays Call back? with the caller ID information. Press
     The dialing format used is not correct, then use the option mentioned above to choose the correct dialing format before calling back the caller.
- Press **OFF/CANCEL** to stop.

# ONOTES:

- When the answering system has less than three minutes of recording time left, it
  announces, "Less than three minutes to record." and the screens display Rec mem low.
- When the telephone is not in use, if **F** and the number of messages are flashing alternately in the message window, or the screen display **Rec mem full**, the memory is full. Delete some messages to make room for more.

### Delete all old messages

### Using the telephone base:

Press **DELETE/X** when the phone is not in use. The telephone announces, "To delete all old messages, press **DELETE** again." Press **DELETE/X** again. All previously reviewed messages are erased and the telephone announces, "All old messages deleted."

### Using a handset or the telephone base:

- 1. Press MENU idle mode to enter the main menu.
- 2. Press CID▼ or ▲DIR on the handset or ▼CID or ▲DIR on the telephone base to highlight Answering sys, then press SELECT.
- 3. Press CID▼ or ▲DIR on the handset or ▼CID or ▲DIR on the telephone base to highlight Delete all old, then press SELECT.
- 4. The screen displays **Delete all old messages?** Press **YES** to confirm.
- 5. The screen displays **Deleting...** and then **All old messages deleted!** You hear a confirmation tone.

**ONOTE:** You can only delete old messages, which are messages you have previously reviewed.

### Answering system Message playback

### Record and play memos

Memos are messages you record as reminders for yourself or others using the same answering system. You can record your own memos using a system handset or the base. Play and delete them the same way as incoming messages.

### To record a memo:

### Using a handset or the telephone base:

- 1. Press **MENU** on the handset in idle mode to enter the main menu.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Answering sys, then press SELECT.
- Press CID▼ or ▲DIR on the handset, or ▼CID or ▲DIR on the telephone base to highlight Record memo, then press SELECT.
- 4. The system announces, "*Record after the tone. Press* **STOP** when you are done." After the tone, speak towards the handset or telephone base.
- 5. Press **STOP** when you finish recording. The handset announces, *"Recorded."* and then returns to the previous menu.

# ONOTES:

- The system announces "Memory is full," if you attempt to record a memo when the memory is full.
- Each memo can be up to 4 minutes in length.
- Memos shorter than 2 seconds are not recorded.



### Answering system Remote access

You can access the answering system remotely by dialing your home telephone number from any touch-tone telephone.

#### To remotely access the answering system

- 1. Dial your telephone number from any touch-tone telephone.
- 2. When the system plays your announcement, enter the 2-digit remote access code (**19** is the preset code, see page 107 to change it).
- 3. You can also enter the remote commands (see Remote commands).
- 4. Hang up or press **8** to end the call and save all messages that have not been deleted.

#### Remote commands

0	Press to listen to all messages.
ABC 2	Press to listen to new messages only.
3	Press to delete the current message (during playback).
att 3	Press twice to delete all old messages.
GHI 4	Press to repeat the current message (during playback).
GHI GHI 4 4	Press twice to listen to the previous message.
<i>к</i> ц 5	Press to stop.
	Press to listen to a list of remote commands.
MNO 6	Press to skip to the next message (during playback).
TONE PORS	Press to record a new announcement.
TUV 8	Press to hang up the call.
OPER 0	Press to turn the answering system on or off.

# **O**NOTES:

- If you do not press any keys after you enter the remote access code, all new messages play. If there are no new messages, all old messages play.
- Once the new messages have played, the telephone announces the help menu options. If you do not press any key within 20 seconds, the remote access call automatically disconnects.
- When the answering system is turned off, the telephone answers after 10 rings, and announces, "Please enter your remote access code."
- When the memory is full, the answering system answers incoming calls after 10 rings and announces, "Memory is full. Enter the remote access code."

### Appendix Handset screen icons



<b>^</b>	<b>HOME</b> line - On steadily when the home line is in use or there is an incoming home call.
(¶) <u>i</u> (¶) <u>2</u>	<b>CELL</b> line- On steadily when a cell line is in use or there is an incoming cell call.
₿12	Bluetooth connected devices - There are Bluetooth connected devices on the active devices list.
<b>₿</b> X Z	Bluetooth disconnected devices - There are Bluetooth disconnected devices on the active devices list.
$\begin{array}{c} \Omega & 1 \\ \Omega & 2 \end{array}$	<b>Wireless Bluetooth headset</b> - On steadily when a wireless Bluetooth headset is in use on the home line.
[] (flashing)	<b>Battery status</b> - Battery is low; place handset in telephone base or charger to recharge.
	Battery status - Battery is charging.
	Battery status - Battery is charging. Speakerphone - The speakerphone is in use.
	Speakerphone - The speakerphone is
	Speakerphone - The speakerphone is in use. Ringer off - On steadily if the home and cell ringers are turned off. Flashes if only
A	Speakerphone - The speakerphone is in use. Ringer off - On steadily if the home and cell ringers are turned off. Flashes if only one ringer is turned off. New voicemail - New voicemail received
	Speakerphone - The speakerphone is in use.         Ringer off - On steadily if the home and cell ringers are turned off. Flashes if only one ringer is turned off.         New voicemail - New voicemail received from your telephone service provider.         Answering system on - The answering
A PNS ON	Speakerphone - The speakerphone is in use.         Ringer off - On steadily if the home and cell ringers are turned off. Flashes if only one ringer is turned off.         New voicemail - New voicemail received from your telephone service provider.         Answering system on - The answering system is turned on.         New answering system message - New

# Appendix Telephone base screen icons

🛞 Bluetooth A €12 CHRISTINE SMITH 898-722-7702 32am 8/06 5:32am

<b>1E</b> line - On steadily when the home is in use or there is an incoming e call.
L line- On steadily when a cell line use or there is an incoming cell call.
etooth connected devices - re are Bluetooth connected devices he active devices list.
etooth disconnected devices - re are Bluetooth disconnected ces on the active devices list.
eless Bluetooth headset - On dily when a wireless Bluetooth dset is in use on the home line.
<b>Jer off</b> - On steadily if the home and ringers are turned off. Flashes if only ringer is turned off.
v voicemail - New voicemail received o your telephone service provider.
wering system on - The answering em is turned on.
<b>answering system message</b> - New sage in the answering system.
<b>caller ID log</b> - Missed and new calls.

## Appendix Alert tones and lights

### Handset alert tones

Two short beeps	You are pressing <b>CID</b> $\lor$ or <b><math>\triangle</math>DIR</b> when the volume is already at its highest or lowest setting.
	-OR-
	You have reached the end of the caller ID history.
	-OR-
	Registration slots are full.
Three short high-pitched beeps	The telephone has completed the command successfully.
Four short beeps	Low battery warning.
	-OR-
	Out of range while the handset is on a call.
Four beeps (twice)	Intercom call ended.

### **Telephone base alert tones**

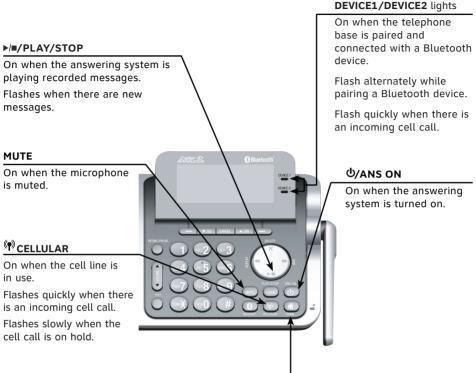
Two short beeps	You are pressing <b>CID</b> ▼ or <b>▲DIR</b> when the volume is already at its highest or lowest setting. -OR-
	You have reached the end of the caller ID history.
Three short high-pitched beeps	The telephone has completed the command successfully.
Beeps once every 10 seconds	Message alert.
Four short beeps	Registration failure.

### Handset indicator lights

⊜at&t	CHARGE light
	On when the handset is charging in the telephone base or charger.
(P) (PR) (PL)	Backlight (lighted display and dial pad)
	On when the handset is lifted from the telephone base or charger.
10:14 (1).5 (10)	On when a key is pressed.
	<b>⊲))/SPEAKER</b> light
	On when the speakerphone is in use.

### Appendix Alert tones and lights

### Telephone base indicator lights



### Поме

On when the home line is in use.

Flashes quickly when there is an incoming home call.

Flashes slowly when the home call is on hold.

# Appendix Screen messages

### Display screen messages

Already saved	The telephone number you have entered is already stored in the directory.
BASE 0 is calling	The telephone base is calling another handset.
Bluetooth system busy	You are trying to make a cell call or access the Bluetooth menu when the Bluetooth link is already being used.
Caller ID log emety	There are no entries in the caller ID history.
Call transferred	An outside call from one handset is transferred to another handset.
Calling BASE 0	The handset is calling telephone base (for intercom calls).
Calling HANDSET X	The handset or telephone base is calling another handset (for intercom calls).
Cell	The cell line is on a call.
Cell call on hold	A call on the cell line has been put on hold.
Cell line in use	Another system handset is using the cell line.
Connecting	The telephone base is trying to establish connection with a Bluetooth device.
Connection failed	A Bluetooth device failed to establish a connection with your telephone system.
Directory emety	There are no directory entries.
Directory full	The directory is full. You cannot save any new entries unless you delete some current entries.
Downloadin9 dir	The system is downloading a directory from a cell phone.
Ended	You have just ended a call.
Handset X is calling	Another system handset is calling (for intercom calls).
Home	The home line is on a call.
Home call on hold	A call on the home line has been put on hold.
Home & cell calls on hold	Calls on the home and cell lines have been put on hold.
Home & cell lines in use	Calls on the home and cell lines are being used.
Home line in use	A system handset or another telephone on the same home line is in use.

# Appendix Screen messages

	•
Incomin9 call	There is a call coming in.
Intercom	The handset or telephone base is on an intercom call.
Intercom ended	The intercom call has just ended.
Low battery	The battery needs to be charged.
Microphone off	The handset or telephone base microphone is off. The other party cannot hear you but you can hear the other party.
Microphone on	The handset or telephone base microphone is on.
New voicemail	There are new voicemail messages from your telephone service provider.
No answer. Try again.	You try to make an intercom call, but the handset you are calling is busy or out of range.
No battery	The battery is not properly installed and the handset is in the charger.
No caller info	The caller information is not available.
No entries found. Download from SIM only?	There are no entries found when you download a cell phone directory from the cell memory.
No entries _ found	There are no entries found when you download a cell phone directory from your SIM card.
Download from Phone only?	There are no entries found in either the cell or SIM card when you download a cell phone directory from both memories.
No Incoming PTT	The incoming PTT function is turned off. The handset or telephone base will not receive PTT calls.
No message	There is no message recorded on the answering system.
No si9nal. Call ended.	The phone lost connection with the telephone base or did not have a strong enough signal and the phone call ended.
Not available at this time	Someone else is already using the directory or caller ID history.
ON HOLD	A call has been put on hold.
Out of range OR	The handset has lost communication with the telephone base.
No power at base	There is no power connected to the telephone base.
** Paging **	The telephone base is paging all handsets.

# Appendix Screen messages

Place in charger	The battery is very low. The handset should be placed in the charger.
PTT From HANDSET X To base & HS Y	One handset has started a PTT session to another handset and telephone base.
PTT From HANDSET X To handset Y	One handset has started a PTT session to another handset.
PTT TO HANDSET X	You have started the PTT process with a handset.
PTT To BESE 0	You have started the PTT process with the telephone base.
Push to talk Ended	The PTT session is ended.
Put handset on BASE to re9ister	Your handset is not registered to the telephone base.
Registration slots are full	The telephone base already has the maximum of 12 handsets registered to it.
Ringer muted	The ringer is muted temporarily during an incoming call.
Saved	The entry is now saved in the directory.
Unable to save	You try to save an entry with no name and number from the caller ID history.
XX Missed calls	There are new calls in the caller ID history.
XX New messages	There are new messages recorded in the answering system.

# Appendix Expand your telephone system

Your telephone can support up to 12 DECT 6.0 cordless handsets (AT&T model TL90031/TL90041/TL90051/TL90061/TL90071, sold separately) or up to 10 cordless handsets and 2 cordless headsets (sold separately). Visit **www.telephones.att.com/headsets** for a list of compatible DECT 6.0 cordless headsets. Each new handset or headset must be registered to the telephone base before use. You must register each handset or headset separately.

To register a cordless headset to this telephone system, please refer to the user's manual of the cordless headset for more details. To register a cordless handset, see below.

The handsets provided within your product box are already registered as **HANDSET 1**, and so forth. Additional handsets are assigned numbers in the sequential order they are registered (up to **HANDSET 12**).

### Add and register handsets (optional)

### To register a handset:

- 1. Make sure the handset is out of the telephone base or charger and shows **Put handset on BASE to register** before you begin registration.
- 2. Put the handset you wish to register on the telephone base cradle, not the charger.



3. The handset displays **Registering handset...**, and the telephone base screen displays **Registering... Please wait**. It takes about 90 seconds to complete the registration process. The screens display **HANDSET X Registered** (**X** represents the registered handset number), and beeps when registration completes.

If registration fails, the system will automatically try to register again. If it fails after the third try, the handset displays **Registration failed**, then **Put handset on BASE to register**. The telephone base screen displays **Registration failed** and then returns to the idle screen. This may take up to 5 minutes to occur. When the handset displays **Put handset on BASE to register**, please start again from Step 1.

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- You cannot register a handset if any other system handset is in use.
- If you try to register more than 12 handsets to the telephone base, the telephone base shows Registration slots are full and sounds 2 beeps.

## Appendix Deregister handsets

If you want to replace a handset or reassign the designated handset number of a registered handset, you must deregister all the handsets and then individually register each handset again.

To make deregistration easier, read all of the instructions on this page before you begin.

### Deregister all handsets

### To deregister all handsets:

1. Make sure that all handsets are out of the telephone base and chargers before you begin deregistration.



- 2. Press and hold **I** /HANDSET LOCATOR on the telephone base for about 10 seconds. The telephone base shows **Registering handsets....** Please wait for 5 seconds, then it shows **Deregister all devices?** Release **I** /HANDSET LOCATOR.
- 3. Quickly press **I**/HANDSET LOCATOR again or press **I**. You must press **I**/HANDSET LOCATOR or **I** within 5 seconds. If the telephone base returns to the idle screen, start again with Step 1.
- 4. The telephone base shows **Please wait...** and then returns to the idle screen. All system handsets show **Put handset on BASE to register** and you hear a confirmation tone when the deregistration completes. The deregistration process takes about 10 seconds to complete.
- 5. After deregistering, register each handset again individually. See **Adding and registering handsets (optional)** on page 124.

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- If the deregistration process fails, you may need to reset the system and try again. To reset, unplug the power from the telephone base and plug it back in.
- You cannot deregister the handsets if any other system handset is in use.
- Even if the battery is depleted, you can still deregister the handsets by following the steps mentioned above.
- If in Step 2 you already have 12 registered handsets, the telephone base shows Registration slots are full and sounds 2 beeps. Continue holding

   *V*/HANDSET LOCATOR until Deregister all devices? displays.

If you have difficulty with your telephone, please try the following suggestions. For customer service, or to purchase accessories or replacement parts, visit our website at **www.telephones.att.com**, or call **1 (800) 222-3111.** In Canada, dial **1 (866) 288-4268**.

### I cannot pair my cell phone to the telephone base.

- Make sure you have cellular coverage.
- Make sure your cell phone is compatible with your TL96151/TL96271/ TL96371/TL96451/TL96471. Check the Bluetooth compatibility list at www.telephones.att.com.
- Make sure the Bluetooth function of your cell phone is turned on. See the user's manual of your cell phone for more information.
- Make sure that you set your cell phone to search for devices.
- If the TL96151/TL96271/TL96371/TL96451/TL96471 is in your cell phone device history list, delete it and try pairing again.
- Carefully follow the pairing instructions on pages 19-20 and make sure that your cell phone is not connected to any other Bluetooth device.
- Turn off your cell phone, then turn it on again.
- Reset the telephone base. Unplug the unit's electrical power. Wait for approximately 15 seconds, then plug it back in. Repeat the above suggestions.

### I cannot pair my headset to the telephone base.

- Make sure that your Bluetooth headset is in discoverable mode when pairing with the telephone base. See the user's manual of your headset for more information on how to set your headset to discoverable mode.
- Make sure your headset is compatible with your TL96151/TL96271/ TL96371/TL96451/TL96471. Check the Bluetooth compatibility list at www.telephones.att.com.
- Carefully follow the pairing instructions on pages 21-22 and make sure that your headset is not connected to any other Bluetooth device.
- Reset the telephone base. Unplug the unit's electrical power. Wait for approximately 15 seconds, then plug it back in. Repeat the above suggestions.

### I cannot connect my cell phone with the telephone base.

- Make sure that the Bluetooth function of your cell phone is turned on. See the user's manual of your cell phone for more information.
- Make sure that your Bluetooth cell phone is not connected to any other Bluetooth device.
- Turn off your cell phone, then turn it on again.
- Make sure that your cell phone is on the active devices list.

- For some cell phones, you must authorize the **TL96151/TL96271/ TL96371/TL96451/TL96471** device in your cell phone's Bluetooth feature. See the user's manual of your cell phone for more information.
- Manually connect your cell phone to the TL96151/TL96271/TL96371/ TL96451/TL96471. Refer to the user's manual of your cell phone for more information.

### I cannot connect my headset with the telephone base.

- Make sure that your Bluetooth headset is not connected to any other Bluetooth device.
- Make sure that your headset is on the active devices list.

### I cannot put my headset in discoverable mode.

- Refer to the user's manual of your headset for information on how to set your headset to discoverable mode.
- Make sure that the headset is not connected to any other Bluetooth device in order to successfully pair and connect to the telephone base.
- Carefully follow the pairing process on pages 21-22.
- Reset the telephone base. Unplug the unit's electrical power. Wait for approximately 15 seconds, then plug it back in. Repeat the above suggestions.

### I don't know how to search for or add new devices on my cell phone.

- Most cell phones have the Bluetooth feature in the connection or setup menus. Please refer to the user's manual of your cell phone.
- In general, press the menu key on your cell phone, then look for the Bluetooth menu in the settings or connection menu. In the Bluetooth menu, select the option to search for or add new devices.

### My cell phone disconnects with the telephone base.

- Turn off your cell phone, then turn it on again.
- Make sure that you are not using your cell phone when on a cell call.

# My cell phone is connected to the telephone base, but I cannot make a cell call.

- Make sure that your cell phone is not in use when you are trying to make a cell call.
- For some smartphones, make sure that the cellular function is turned on.

### Bluetooth system busy appears on the display.

- Make sure that your cell phone is not in use when connected and on the active devices list.
- Make sure that your cell phone or headset is not connected to any other Bluetooth device.
- TL96151/TL96271/TL96371/TL96451/TL96471 can only use one Bluetooth device at a time.

### The PIN on the telephone base does not work.

- The default PIN is **0000**.
- If you have changed the PIN, it will appear on the telephone base in the pairing process.

### I cannot hear any audio on my telephone system when on a cell call.

- Make sure that your cell phone's volume is not too low or muted.
- Reset the telephone base. Unplug the unit's electrical power. Wait for approximately 15 seconds, then plug it back in.
- Turn off your cell phone, then turn it on again.

### The listening volume of my cell call is too loud or quiet.

• During a cell call, if the listening volume is too loud or quiet, try changing the volume on your cell phone. On some cell phones, changing the volume on the cell phone effects your cell call volume on the TL96151/TL96271/TL96371/TL96451/TL96471.

### I cannot download contacts from my cell phone to my TL96151/ TL96271/TL96371/TL96451/TL96471.

- Make sure that your cell phone is paired and connected to the base.
- Make sure you place your cell phone next to the base while downloading.
- If your cell phone does not support the download, you can send the directory from your cell phone. The system can receive the directory automatically. See the user's manual of your cell phone for more information.

### I see duplicate entries in my downloaded directory.

• If you see duplicate directory entries, you can delete them manually. Another option is to download again either your SIM card or phone memory, but not both.

### Some of my cell phone contacts were not imported to my TL96151/ TL96271/TL96371/TL96451/TL96471.

• Try copying the contacts from your SIM card to your cell phone memory first, then download from your phone memory. If that doesn't work, try copying the contacts from your cell phone memory to your SIM card, then download from your SIM card. For more information on how to transfer contacts between your SIM card and your phone memory, refer to the user's manual of your cell phone.

# Can the TL96151/TL96271/TL96371/TL96451/TL96471 help the poor cell phone reception in my house?

 If your cell phone has poor reception in your home, the TL96151/ TL96271/TL96371/TL96451/TL96471 cannot improve the reception. However, if you have a location in your house with better reception, you can leave your cell phone in that location while you use TL96151/ TL96271/TL96371/TL96451/TL96471 cell line. In order for this to work, the cell phone must be within 30 feet of the telephone base for optimal performance.

### The listening volume of my cell call is too loud or quiet.

 During a cell call, if the listening volume is too loud or quiet, try changing the volume on your cell phone. On some cell phones, changing the volume on the cell phone effects your cell call volume on the TL96151/ TL96271/TL96371/TL96451/TL96471 handset.

### My phone doesn't work at all.

- Make sure the power cord is securely plugged in.
- Make sure that the battery connector is securely plugged into the handset.
- Make sure the telephone line cord is securely and firmly plugged into the telephone base and the telephone wall jack.
- Charge the battery in the handset for at least 16 hours. For optimum daily performance, return the handset to the telephone base or charger when not in use.
- If the battery is depleted, charge the handset for at least 30 minutes before you use it. Refer to page 14 for details.
- Reset the telephone base. Unplug the electrical power. Wait for approximately 15 seconds, then plug it back in. Allow up to one minute for the handset and telephone base to reset.
- You may need to purchase a new battery. Please refer to **Battery installation and charging** (pages 13-14) in this user's manual.

### The display shows No home line. I cannot get a dial tone.

- First try all the suggestions, as mentioned above.
- If the previous suggestions do not work, disconnect the telephone line cord from your telephone and connect the telephone line cord to another telephone.
  - If there is no dial tone on that other telephone either, your telephone line cord may be defective. Install a new telephone line cord.
  - If changing the telephone line cord does not help, the wall jack (or the wiring to this wall jack) may be defective. Try using a different wall jack in your home to connect your TL96151/TL96271/TL96371/TL96451/TL96471 telephone, or contact your telephone service provider (charges may apply).

### I cannot dial out.

- Try all the suggestions in **The display shows No home line. I cannot get** a dial tone on page 129.
- Make sure you have a dial tone before dialing. The handset may take a second or two to find the telephone base and produce a dial tone. This is normal. Wait an extra second before dialing.
- Eliminate any background noise. Noise from a television, radio or other appliances may cause the phone to not dial out properly. If you cannot eliminate the background noise, first try muting the handset before dialing, or dialing from another room in your home with less background noise.
- Disconnect the telephone base from the telephone wall jack and plug in a working telephone. If the other phones in your home are having the same problem, the problem is in your wiring or telephone service. Contact your telephone service provider (charges may apply).

### My handset isn't performing normally.

- Make sure the power cord is securely plugged into the telephone base. Plug the power adapter into a different working electrical outlet not controlled by a wall switch.
- Move the handset closer to the telephone base. You might have moved out of range.
- Reset the telephone base. Unplug the electrical power. Wait for 15 seconds, then plug it back in. Allow up to one minute for the handset and telephone base to reset.
- Other electronic products such as HAM radios and other DECT phones, can cause interference to your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.

### The handset registration is unsuccessful.

Follow the steps to register the handset again.

- 1. Make sure the handset is out of the telephone base or charger and shows **Put handset on BASE to register** before you begin registration.
- 2. Put the handset you wish to register on the telephone base cradle, not the charger.
- The handset displays Registering handset..., and the telephone base screen displays Registering... Please wait. It takes about 90 seconds to complete the registration process. The handset displays HANDSET X Registered (X represents the registered handset number), and beeps when registration completes.

### Refer to Add and register handsets on page 124 for details.

### Out of range OR no power at base appears on my handset.

- Ensure that the telephone base is powered up.
- Place the handset in the telephone base for one minute to allow the handset and base to synchronize.
- Move the handset closer to the telephone base. You might have moved out of range.
- Reset the telephone base. Unplug the electrical power. Wait for 15 seconds, then plug it back in. Allow up to one minute for the handset and telephone base to reset.
- Other electronic products such as HAM radios and other DECT phones, can cause interference to your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.

### The batteries do not hold a charge.

- If the handset is in the charger and the charge light does not come on, refer to **The charge light is off** (page 134) in this **Troubleshooting** guide.
- Charge the battery in the handset for at least 16 hours. For optimum daily performance, return the handset to the telephone base or charger when not in use.
- If the battery is depleted, it may take approximately 30 minutes to charge the handset before it shows **Low battery**, refer to page 14 for details.
- You may need to purchase a new battery. Please refer to **Battery** installation and charging (pages 13-14) in this user's manual.

### I get noise, static, or a weak signal even when I'm near the telephone base.

- If you subscribe to high-speed Internet service (digital subscriber line DSL) through your telephone lines, you must install a DSL filter between the telephone line cord and the telephone wall jack (see page 11). The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.
- You may be able to improve the performance of your cordless phone by installing your new telephone base as far as possible from any other existing cordless telephone system that may already be installed.
- Other electronic products such as HAM radios and other DECT phones, can cause interference to your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.
- Do not install this phone near a microwave oven or on the same electrical outlet. You may experience decreased performance while the microwave oven is operating.

- If your phone is plugged in with a modem or a surge protector, plug the phone (or modem/surge protector) into a different location. If this doesn't solve the problem, relocate your phone or modem farther apart from one another, or use a different surge protector.
- Relocate your phone to a higher location. The phone may have better reception when installed in a high area.
- Disconnect the telephone base from the telephone wall jack and plug in a working telephone. If the other phones in your home are having the same problem, the problem is in your wiring or telephone service. Contact your telephone service provider (charges may apply).

### I experience poor sound quality when using the speakerphone.

- For increased sound quality while using the speakerphone, place the handset on a flat surface with the dial pad facing up.
- When using a speakerphone, controlling background noise in your environment is essential. While you are listening to your party, press MUTE/DELETE to temporarily turn your microphone off. When it is your turn to speak, remember to press MUTE/DELETE again to turn the microphone on.
- Excessive background noise will cause a speakerphone to fade in and out. Try controlling the background noise by turning off any audio devices near the speakerphone. Also, try to avoid interrupting the person at the other end of the conversation while they are speaking. If background noise cannot be controlled, you should terminate speakerphone operation and return to normal handset mode.

### I hear other calls while using my phone.

• Disconnect the telephone base from the telephone wall jack and plug in a working telephone. If the other phones in your home are having the same problem, the problem is in your wiring or telephone service. Call your telephone service provider (charges may apply).

# While on a call or playing messages, there is too much noise, or the voice sounds tinny, shrill or flat.

• While on a call or playing messages, press the **EQ** III button on the handset until you find the settings that sounds the best (page 54).

### My handset does not ring when I receive a call.

- Make sure that the ringer is not turned off. Refer to **Ringer volume** on page 31 in this user's manual.
- Make sure the telephone line cord is plugged securely into the telephone base and the telephone jack. Make sure the power cord is securely plugged in.
- The handset may be too far from the telephone base.
- Charge the battery in the handset for at least 16 hours. For optimum daily performance, return the handset to the charger when not in use.
- You may have too many extension phones on your telephone line to allow all of them to ring simultaneously. Try unplugging some of the other phones.
- The layout of your home or office might be limiting the operating range. Try moving the telephone base to another location, preferably to a higher location.
- Disconnect the telephone base from the telephone wall jack and plug in a working telephone. If the other phones in your home are having the same problem, the problem is in your wiring or telephone service. Contact your telephone service provider (charges may apply).
- Test a working phone at the phone jack. If the other phone has the same problem, the problem is the phone jack. Contact your telephone service provider (charges may apply).
- Other electronic products such as HAM radios and other DECT phones, can cause interference to your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.
- Completely remove the battery. Replace the battery and place the handset in the telephone base. Wait for the handset to reestablish its connection with the telephone base. Allow up to one minute for this to take place.
- Your line cord might be defective. Try installing a new line cord.

### My calls cut in and out while I'm using my handset.

- Other electronic products such as HAM radios and other DECT phones, can cause interference to your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.
- Do not install this phone near a microwave oven or on the same electrical outlet. You may experience decreased performance while the microwave oven is operating.
- If you plug your phone in with a modem or surge protector, plug the phone (or modem/surge protector) into a different location. If this doesn't solve the problem, relocate your phone or modem farther apart from one another, or use a different surge protector.
- Relocate your telephone base to a higher location. The phone may have better reception when installed in a high area.
- If the other phones in your home are having the same problem, the problem is in your wiring or local service. Contact your telephone service provider (charges may apply).
- Excessive background noise will cause a speakerphone to fade in and out. Try controlling the background noise by turning off any audio devices near the speakerphone. Also, try to avoid interrupting the person at the other end of the conversation while they are speaking. If background noise cannot be controlled, you should stop speakerphone operation and return to normal handset mode.
- When using a speakerphone, controlling background noise in your environment is essential. While you are listening to your party, press **MUTE/DELETE** to temporarily turn your microphone off. When it is your turn to speak, remember to press **MUTE/DELETE** to turn the microphone on.

### The charge light is off.

- Make sure the power and line cords are plugged in correctly and securely.
- Unplug the electrical power. Wait for 15 seconds, then plug it back in. Allow up to one minute for the handset and telephone base to reset.
- Clean the handset and telephone base charging contacts each month using a pencil eraser or cloth.

### My caller ID isn't working.

- Caller ID is a subscription service. You must subscribe to this service from your telephone service provider for this feature to work on your phone.
- The caller must be calling from an area that supports caller ID.
- Both your and your caller's telephone service providers must use caller ID compatible equipment.
- If you subscribe to high-speed Internet service (digital subscriber line DSL) through your telephone lines, you must install a DSL filter between the telephone line cord and the telephone wall jack (see page 11). The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

### My telephone does not receive caller ID when on a call.

• Make sure you subscribe to caller ID with call waiting features provided by your telephone service provider. Caller ID features work only if both you and the caller are in areas offering caller ID service, and if both telephone companies use compatible equipment.

### Voicemail and Show on the display and I don't know why.

 Your telephone has voicemail indication that is separate from the built-in answering system. If M appears on the display, then your telephone has received a signal from your telephone service provider that you have a voicemail message waiting for you to retrieve from your telephone service provider. Contact your telephone service provider for more information on how to access your voicemail.

### I cannot retrieve voicemail messages.

• Your telephone has both a built-in answering system and voicemail indication. They are independent features and each alerts you to new messages differently (page 110). If you subscribe to voicemail service from your telephone service provider (charges may apply), contact your telephone service provider for more information on how to access your voicemail.

### I am receiving incomplete messages.

- If a caller leaves a very long message, part of it may be lost when the system disconnects the call after the maximum recording time you have set (see **Recording time** on page 109).
- If the caller pauses for longer than 7 seconds, the system stops recording and disconnects the call.
- If the system's memory becomes full during a message, the system stops recording and disconnects the call.
- If the caller's voice is very soft, the system may stop recording and disconnect the call.

### I am having difficulty in hearing messages.

- Press **VOLUME** ▲ to increase speaker volume on the telephone base.
- Press **A/VOL** to increase the listening volume on a handset.

### The answering system does not answer after the correct number of rings.

- Make sure the answering system is on. When the answering system is on, ANS ON should show on the handset and the Φ ANS ON light is lit on the telephone base (page 101).
- If toll saver is selected (page 106), the number of rings changes to two when there are new messages waiting.
- If the memory is full or the system is off, the system answers after 10 rings.
- In some cases, the answering system is affected by the ringing system used by the telephone service provider.
- If you subscribe to voicemail service, change the number of rings so that your answering system answers before your voicemail (page 110). To determine how many rings activate your voicemail, please contact your telephone service provider.
- If there is a fax machine connected to the same telephone line, try disconnecting the fax machine. If that solves the problem, consult your fax machine documentation for information on compatibility with answering systems.

### The answering system announces "Time and day not set."

• You need to set the date and time (page 33).

### The answering system does not respond to remote commands.

- Make sure to enter your remote access code correctly (page 116).
- Make sure you are calling from a touch-tone phone. When you dial a number, you should hear tones. If you hear clicks, the phone is not a touch-tone telephone and cannot activate the answering system.
- The answering system may not detect the remote access code while your announcement is playing. Try waiting until the announcement is over before entering the code.
- There may be interference on the phone line you are using. Press the dial pad keys firmly.

### The answering system does not record messages.

- Make sure the answering system is on (page 101).
- Make sure the memory of the answering system is not full. When the answering machine memory is full, it does not record new messages until some old messages are deleted.
- If you subscribe to voicemail service, change the number of rings so that your answering system answers before your voicemail (page 110). To determine how many rings activate your voicemail, please contact your telephone service provider.
- If there is a fax machine connected to the same telephone line, try disconnecting the fax machine. If that solves the problem, consult your fax machine documentation for information on compatibility with answering systems.

### The outgoing announcement is not clear.

- When you record your announcement, make sure you speak in a normal tone of voice, about nine inches from the telephone base.
- Make sure there is no background noise (TV, music, etc.) while recording.

# I subscribe to a nontraditional telephone service that uses my computer to establish connections, and my telephone doesn't work.

- Make sure your computer is powered on.
- Make sure your Internet connection is working properly.
- Make sure that the software is installed and running for your nontraditional telephone service.
- Make sure to plug your USB telephone adapter into a dedicated USB port on your computer. Do not plug into a multiple port USB hub (USB splitter) that is not powered.
- In a few rare instances, the USB port on your computer may not have enough power. In these instances, try using a USB hub with its own external power supply.
- If you are using a firewall, it may prevent access to your nontraditional telephone service provider. Contact your service provider for more information.

### Common cure for electronic equipment:

If the telephone is not responding normally, try resetting the telephone. Do the following in the order listed:

- 1. Disconnect the power to the telephone base.
- 2. Disconnect the handset battery, and spare battery, if applicable.
- 3. Wait a few minutes.
- 4. Connect power to the telephone base.
- 5. Completely remove the battery. Replace the battery and place the handset into the telephone base.
- 6. Wait for the handset to reestablish its connection with the telephone base. Allow up to one minute for this to take place.

### Taking care of your telephone

- Your cordless telephone contains sophisticated electronic parts, so it must be treated with care.
- Avoid rough treatment.
- Place the handset down gently.
- Save the original packing materials to protect your telephone if you ever need to ship it.

### Avoid water

• Your telephone can be damaged if it gets wet. Do not use the handset in the rain, or handle it with wet hands. Do not install the telephone base near a sink, bathtub or shower.

### **Electrical storms**

• Electrical storms can sometimes cause power surges harmful to electronic equipment. For your own safety, take caution when using electric appliances during storms.

### **Cleaning your telephone**

- Your telephone has a durable plastic casing that should retain its luster for many years. Clean it only with a soft cloth slightly dampened with water or mild soap.
- Do not use excess water or cleaning solvents of any kind.

Remember that electrical appliances can cause serious injury if used when you are wet or standing in water. If the telephone base should fall into water, DO NOT RETRIEVE IT UNTIL YOU UNPLUG THE POWER CORD AND TELEPHONE LINE CORDS FROM THE WALL. Pull the telephone out by the unplugged cords

# Appendix Important safety information



This symbol is to alert you to important operating or servicing instructions that may appear in this user's manual. Always follow basic safety precautions when using this product to reduce the risk of injury, fire, or electric shock.

#### Safety information

- Read and understand all instructions in the user's manual. Observe all markings on the product.
- Avoid using a telephone during a thunderstorm. There might be a slight chance of electric shock from lightning.
- Do not use a telephone in the vicinity of a gas leak. Under certain circumstances, a spark may be created when the adapter is plugged into the power outlet, or when the handset is replaced in its cradle. This is a common event associated with the closing of any electrical circuit. The user should not plug the phone into a power outlet, and should not put a charged handset into the cradle, if the phone is located in an environment containing concentrations of flammable or flame-supporting gases, unless there is adequate ventilation. A spark in such an environment could create a fire or explosion. Such environments might include: medical use of oxygen without adequate ventilation; industrial gases (cleaning solvents; gasoline vapors; etc.); a leak of natural gas; etc.
- Do not use this product near water, or when you are wet. For example, do not use it in a
  wet basement or shower, or next to a swimming pool, bathtub, kitchen sink, or laundry tub.
  Do not use liquids or aerosol sprays for cleaning. If the product comes in contact with any
  liquids, unplug any line or power cord immediately. Do not plug the product back in until it
  has dried thoroughly.
- Install this product in a protected location where no one can trip over any line or power cords. Protect cords from damage or abrasion.
- If this product does not operate normally, read the **Troubleshooting** section on pages 126-138
  of this user's manual. If you cannot solve the problem, or if the product is damaged, refer to
  the **Limited warranty** section on pages 145-146. Do not open this product except as may be
  directed in your user's manual. Opening the product or reassembling it incorrectly may expose
  you to hazardous voltages or other risks.
- Replace batteries only as described in your user's manual (pages 13-14). Do not burn or puncture batteries they contain caustic chemicals.
- The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.



- Use only the power adapters provided with this product. To obtain a replacement, visit our website at www.telephones.att.com or call
   1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.
- Use only the supplied rechargeable battery or replacement battery (model BT183342). To order, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.
- To prevent risk of fire or battery explosion, replace with the correct battery type. Dispose of used batteries according to the instructions.

# Appendix Important safety information

#### Especially about cordless telephones

- Privacy: The same features that make a cordless telephone convenient create some limitations. Telephone calls are transmitted between the telephone base and the handset by radio waves, so there is a possibility that your cordless telephone conversations could be intercepted by radio receiving equipment within range of the cordless handset. For this reason, you should not think of cordless telephone conversations as being as private as those on corded telephones.
- Electrical power: The telephone base of this cordless telephone must be connected to a
  working electrical outlet which is not controlled by a wall switch. Calls cannot be made
  from the handset if the telephone base is unplugged, switched off or if the electrical power
  is interrupted.
- Potential TV interference: Some cordless telephones operate at frequencies that may cause interference to TVs and VCRs. To minimize or prevent such interference, do not place the telephone base of the cordless telephone near or on top of a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.
- Rechargeable batteries: This product contains nickel-metal hydride rechargeable batteries. Exercise care in handling batteries in order not to create a short circuit with conductive material such as rings, bracelets, and keys. The battery or conductor may overheat and cause harm. Observe proper polarity between the battery and the battery charger.
- Nickel-metal hydride rechargeable batteries: Dispose of these batteries in a safe manner. Do not burn or puncture. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.



The RBRC<sup>™</sup> Seal means that the manufacturer is voluntarily participating in an industry program to collect and recycle nickel-metal hydride rechargeable batteries when taken out of service within the United States. These batteries may be taken to a participating local retailer of replacement batteries or recycling center. Or you may call 1 (800) 8-BATTERY for locations accepting spent Ni-MH batteries.

#### Precautions for users of implanted cardiac pacemakers

Cardiac pacemakers (applies only to digital cordless telephones): Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable wireless telephones and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

#### **Pacemaker patients**

- Should keep wireless telephones at least six inches from the pacemaker.
- Should NOT place wireless telephones directly over the pacemaker, such as in a breast pocket, when it is turned ON.
- Should use the wireless telephone at the ear opposite the pacemaker.

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless telephones.

#### Especially about telephone answering systems

Two-way recording: This unit does not sound warning beeps to inform the other party that the call is being recorded. To ensure that you are in compliance with any federal or state regulations regarding recording a telephone call, you should start the recording process and then inform the other party that you are recording the conversation.

# SAVE THESE INSTRUCTIONS

# Appendix For C-UL compliance

In compliance with the bilingual requirements for safety, caution, and warning markings of Canadian Federal and Provincial/Territorial statutes and regulations, the French version of Important safety information is included.

### Mesures de sécurité importantes



Ce symbole vous alertera d'informations importantes ou d'instructions d'entretien pouvant apparaître dans ce guide d'utilisation. Respectez toujours les mesures de sécurité et de sécurité de base lorsque vous utilisez ce produit, afin de réduire les risques de blessures, d'incendie, ou d'électrocution.

#### Information relative à la sécurité

- Veuillez lire et comprendre toutes les instructions de ce guide d'utilisation. Relectez toutes les inscriptions apparaissant sur le produit.
- Évitez d'utiliser le téléphone pendant un orage. Il pourrait y avoir un faible risque d'électrocution.
- N'utilisez pas un téléphone près d'une fuite de gaz. Dans certaines circonstances, une flammèche pourrait se produire lorsque l'adaptateur est branché à une prise de courant, ou lorsque le combiné est déposé sur son chargeur. Ceci est un événement fréquent associé avec la fermeture d'un circuit électrique. L'utilisateur ne devrait pas brancher un téléphone dans une prise de courant, et ne devrait pas déposer un combiné chargé dans le chargeur, si le téléphone se trouve dans un environnement comportant une concentration de gaz inflammables ou ignifuges, à moins de se trouver dans un endroit où la ventilation est adéquate. Une flammèche dans de tels environnements pourrait provoquer une explosion. De tels environnements peuvent comprendre : les endroits où de l'oxygène à des fins médicales est utilisé sans ventilation adéquate; des endroits où se trouvent des gaz industriels (dissolvants de nettoyage, des vapeurs de gazoline, etc.), une fuite de gaz naturel, etc.
- N'utilisez pas ce produit près de l'eau ou lorsque vous êtes mouillés. Par exemple, ne l'utilisez pas dans des sous-sols humides ou sous la douche, ou près d'une piscine, d'un bain, d'un évier de cuisine, ou d'une cuve de lavage. N'utilisez pas de liquides, ou de vaporisateurs aérosol de nettoyage. Si le produit entre en contact avec du liquide, débranchez immédiatement le fil téléphonique ou le cordon d'alimentation. Ne rebranchez pas le produit avant qu'il soit complètement sec.
- Installez cet appareil dans un endroit protégé où personne ne peut trébucher sur les cordons d'alimentation ou la ligne téléphonique. Protégez les câbles contre les dommages ou l'abrasion.
- Si le produit ne fonctionne pas correctement, consultez la section Dépannage (Troubleshooting) des pages 126-138 de ce guide d'utilisation. Si vous ne pouvez pas régler le problème, ou si le produit est endommagé, consultez la section Garantie limitée (Limited warranty) des pages 145-146. N'ouvrez pas ce produit, sauf tel qu'indiqué dans le guide d'utilisation. L'ouverture du produit ou le remontage inadéquat pourrait vous exposer à des tensions dangereuses ou autres dangers.
- Remplacez les piles uniquement tel que décrit dans votre guide d'utilisation (pages 13-14). N'incinérez pas et ne percez pas les piles — elles contiennent des produits chimiques caustiques.
- Les adaptateurs secteurs sont conçus pour être orientés verticalement ou installés sur le plancher. Les broches ne sont pas conçues pour se maintenir en place si la fiche est branchée dans une prise de courant au plafond, sous la table ou sous une armoire.

# Appendix For C-UL compliance



- N'utilisez que les adaptateurs inclus avec ce produit. Pour obtenir une pièce de rechange, visitez notre site Web au **www.telephones.att.com** ou composez le 1-800-222-3111. Au Canada, composez le 1-866-288-4268.
- N'utilisez que la pile de rechargeable incluse ou une pile de rechange (modèle BT183342).
   Pour commander, visitez notre site Web www.telephones.att.com ou composez le 1-800-222-3111. Au Canada, composez le 1-866-288-4268.
- Afin de prévenir les risques d'incendie ou d'explosion de la pile, replacez la pile avec une pile du même type. Jetez les piles épuisées en respectant les instructions.

#### Spécifiquement en rapport avec les téléphones sans fil

- Confidentialité : Les mêmes caractéristiques qui rendent les téléphones sans fil si pratiques créent également des restrictions. Les appels téléphoniques sont transmis entre le socle du téléphone et le combiné par le biais d'ondes radio, et il se peut que vos conversations téléphoniques soient interceptées par d'autres équipements de réception d'ondes radio au sein de la portée du téléphone sans fil. Pour cette raison, vous ne devez pas considérer les conversations sur un téléphone sans fil comme étant aussi confidentielles que celles d'un téléphone à cordon.
- Alimentation électrique : La base de ce téléphone sans fil doit être branchée à une prise de courant électrique fonctionnelle. La prise électrique ne doit pas être contrôlée par un interrupteur mural. Les appels ne peuvent pas être effectués à partir du combiné si la base n'est pas branchée, si elle est hors fonction ou si le courant électrique est coupé.
- Interférences potentielles aux téléviseurs : Certains téléphones sans fil fonctionnent sur des fréquences pouvant causer des interférences aux téléviseurs et magnétoscopes. Pour réduire ou prévenir de tels parasites, ne pas déposer la base du téléphone sans fil à proximité d'un téléviseur ou magnétoscope, ni directement sur celui-ci. Si votre téléviseur affiche des interférences, éloignez le téléphone sans fil de celui-ci afin de réduire les parasites.
- Piles rechargeables : Vous devez recycler ou jeter les piles de manière écologique. Ne pas jeter dans les rebuts domestiques. Ne pas brûler ni percer les piles. Comme pour les autres piles du même type, si elles sont brûlées ou percées, des matières corrosives peuvent s'en échapper, ce qui risque de causer des brûlures ou autres blessures corporelles.
- Piles rechargeables à l'hydrure métallique de nickel : Jetez ces piles de manière sécuritaire. N'incinérez pas et ne peercez pas les piles. Comme pour les autres piles du même type, si elles sont brûlées ou percées, des matières corrosives peuvent s'en échapper, ce qui risque de causer des brûlures ou autres blessures corporelles.



Le sceau de l'organisme de recyclage RBRC<sup>MC</sup> sur les piles à l'hydrure métallique de nickel signifie que le fabricant de cet appareil participe volontairement au programme industriel visant à reprendre et recycler ce type de piles lorsqu'elles ne servent plus, au sein du territoire des États-Unis et du Canada. Vous devez apporter ces piles chez un détaillant participant ou le centre de recyclage le plus près de chez vous. Ou vous pouvez composer le 1-800-8-BATTERY afin de connaître les endroits qui acceptent les piles à l'hydrure métallique de nickel mortes.

### Appendix For C-UL compliance

# Mesures préventives pour les utilisateurs de stimulateurs cardiaques implantés dans l'organisme

Stimulateurs cardiaques (ne s'applique qu'aux téléphones sans fil numériques): L'organisme 'Wireless Technology Research, LLC (WTR)', une firme de recherche indépendante, a mené une évaluation pluridisciplinaire des interférences entre les téléphones sans fil portatifs et les stimulateurs cardiaques implantés dans l'organisme. Appuyée par l'Administration des aliments et drogues (FDA) des États-unis, la firme WTR recommande aux médecins:

#### Avis aux détenteurs de stimulateurs cardiaques

- Ils doivent tenir le téléphone sans fil à une distance d'au moins six pouces du stimulateur cardiaque.
- Ils ne doivent PAS placer le téléphone sans fil directement sur le stimulateur cardiaque, tel que dans une poche de chemise, lorsque celui-ci est en fonction.
- Ils doivent utiliser le téléphone sans fil en l'appuyant sur l'oreille qui se trouve dans la direction opposée au stimulateur cardiaque.

L'étude effectuée par l'organisme WRS n'a pas identifié de risque pour les détenteurs de simulateurs cardiaques causé par les gens qui utilisent un téléphone sans fil à proximité de ceux-ci.

#### Spécifiquement en rapport avec les répondeurs téléphoniques

Enregistrement deux voies : Cet appareil n'émet pas de bips d'avertissement qui permettent de prévenir l'autre partie que vous enregistrez la conversation. Pour assurer votre conformité aux règlements fédéraux ou provinciaux en rapport avec les enregistrements des conversations téléphoniques, vous devriez informer l'autre partie lorsque vous activez l'enregistrement.

# **CONSERVEZ CES INSTRUCTIONS**

## Appendix FCC Part 68 and ACTA

This equipment complies with Part 68 of the FCC rules and with technical requirements adopted by the Administrative Council for Terminal Attachments (ACTA). The label on the back or bottom of this equipment contains, among other things, a product identifier in the format US:AAAEQ##TXXXX. This identifier must be provided to your telephone service provider upon request.

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with the applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. An RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines. See Installation Instructions in the user's manual.

The Ringer Equivalence Number (REN) is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. The REN for this product is encoded as the 6th and 7th characters following the US: in the product identifier (e.g., if ## is 03, the REN is 0.3). In most, but not all areas, the sum of all RENs should be five (5.0) or less. For more information, please contact your telephone service provider.

This equipment may not be used with Party Lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable the alarm equipment, consult your telephone service provider or a qualified installer.

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents. For repair procedures, follow the instructions outlined under the Limited Warranty.

If this equipment is causing harm to the telephone network, the telephone service provider may temporarily discontinue your telephone service. The telephone service provider is required to notify you before interrupting service. If advance notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem and the telephone service provider is required to inform you of your right to file a complaint with the FCC. Your telephone service provider may make changes in its facilities, equipment, operation, or procedures that could affect the proper functioning of this product. The telephone service provider is required to notify you if such changes are planned.

If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

If this product has memory dialing locations, you may choose to store emergency telephone numbers (e.g., police, fire, medical) in these locations. If you do store or test emergency numbers, please:

- Remain on the line and briefly explain the reason for the call before hanging up.
- Perform such activities in off-peak hours, such as early morning or late evening.

#### Industry Canada

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Privacy of communications may not be ensured when using this telephone.

The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met.

The Ringer Equivalence Number (REN) for this terminal equipment is 0.7. The REN is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices does not exceed five.

This product meets the applicable Industry Canada technical specifications.

# Appendix FCC Part 15

This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules.

These requirements are intended to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Privacy of communications may not be ensured when using this telephone.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The handset may be safely held against the ear of the user. The telephone base shall be installed and used such that parts of the user's body other than the hands are maintained at a distance of approximately 20cm (8 inches) or more.

This Class B digital apparatus complies with Canadian requirement: CAN ICES-3 (B)/NMB-3(B)

# Appendix California Energy Commission battery charging testing instructions

This telephone is set up to comply with the energy-conserving standards right out of the box. These instructions are intended for California Energy Commission (CEC) compliance testing only. When the CEC battery charging testing mode is activated, all telephone functions, except battery charging, will be disabled.

#### To activate the CEC battery charging testing mode:

- 1. Unplug the telephone base power adapter from the power outlet. Make sure all cordless handsets are plugged with charged batteries and out of the chargers before proceeding.
- 2. While you press and hold **I**/HANDSET LOCATOR, plug the telephone base power adapter back to the power outlet.
- 3. After about 20 seconds, release *V*/HANDSET LOCATOR and then press it again within two seconds.



The process takes up to one minute to complete. When the phone successfully enters the CEC battery charging testing mode, all handsets display **Put handset on BASE to register**. You hear a confirmation tone.

When the phone fails to enter this mode, repeat the steps mentioned above.

Note: The telephone base will be powered up as normal if you fail to press **C**/HANDSET LOCATOR within two seconds in Step 3.

#### To deactivate the CEC battery charging testing mode:

- 1. Unplug the telephone base power adapter from the power outlet, then plug it back in. The telephone base is powered up as normal.
- 2. Register your handsets back to the telephone base. See page 124 for handset registration instructions.



# Appendix Limited warranty

The AT&T brand is used under license - any repair, replacement or warranty service, and all questions about this product should be directed to: In the United States of America, call

### 1 (800) 222-3111 or visit www.telephones.att.com. In Canada, call

### 1 (866) 288-4268

#### 1. What does this limited warranty cover?

The manufacturer of this AT&T branded product warrants to the holder of a valid proof of purchase ("CONSUMER" or "you") that the product and all accessories provided in the sales package ("PRODUCT") are free from defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with the PRODUCT operating instructions. This limited warranty extends only to the CONSUMER for products purchased and used in the United States of America and Canada.

# 2. What will be done if the PRODUCT is not free from defects in materials and workmanship during the limited warranty period ("materially defective PRODUCT")?

During the limited warranty period, the manufacturer's authorized service representative repairs or replaces at the manufacturer's option, without charge, a materially defective PRODUCT. If the manufacturer repairs the PRODUCT, they may use new or refurbished replacement parts. If the manufacturer chooses to replace the PRODUCT, they may replace it with a new or refurbished PRODUCT of the same or similar design. The manufacturer will retain the defective parts, modules, or equipment. Repair or replacement of the PRODUCT, at the manufacturer's option, is your exclusive remedy. The manufacturer returns the repaired or replacement products to you in working condition. You should expect the repair or replacement to take approximately 30 days.

#### 3. How long is the limited warranty period?

The limited warranty period for the PRODUCT extends for ONE (1) YEAR from the date of purchase. If the manufacturer repairs or replaces a materially defective PRODUCT under the terms of this limited warranty, this limited warranty also applies to repaired or replacement PRODUCT for a period of either (a) 90 days from the date the repaired or replacement PRODUCT is shipped to you or (b) the time remaining on the original one-year limited warranty; whichever is longer.

#### 4. What is not covered by this limited warranty?

This limited warranty does not cover:

- PRODUCT that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water, or other liquid intrusion; or
- PRODUCT that has been damaged due to repair, alteration, or modification by anyone other than an authorized service representative of the manufacturer; or
- PRODUCT to the extent that the problem experienced is caused by signal conditions, network reliability or cable or antenna systems; or
- PRODUCT to the extent that the problem is caused by use with non-AT&T accessories; or
- PRODUCT whose warranty/quality stickers, PRODUCT serial number plates or electronic serial numbers have been removed, altered or rendered illegible; or
- PRODUCT purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional purposes (including but not limited to products used for rental purposes); or
- PRODUCT returned without a valid proof of purchase (see item 6 on next page); or
- Charges for installation or setup, adjustment of customer controls, and installation or repair of systems outside the unit.

## Appendix Limited warranty

#### 5. How do you get warranty service?

To obtain warranty service in the United States of America, visit

# www.telephones.att.com or call 1 (800) 222-3111. In Canada, please dial 1 (866) 288-4268.

NOTE: Before calling for service, please review the user's manual. A check of the PRODUCT's controls and features might save you a service call.

Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation and are responsible for delivery or handling charges incurred in the transport of the PRODUCT(s) to the service location. The manufacturer will return repaired or replaced PRODUCT under this limited warranty. Transportation, delivery or handling charges are prepaid. The manufacturer assumes no risk for damage or loss of the PRODUCT in transit. If the PRODUCT failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, the manufacturer notifies you and requests that you authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair and return shipping costs for the repair of products that are not covered by this limited warranty.

#### 6. What must you return with the PRODUCT to get warranty service?

You must:

- a. Return the entire original package and contents including the PRODUCT to the service location along with a description of the malfunction or difficulty; and
- b. Include "valid proof of purchase" (sales receipt) identifying the PRODUCT purchased (PRODUCT model) and the date of purchase or receipt; and
- c. Provide your name, complete and correct mailing address, and telephone number.

#### 7. Other limitations

This warranty is the complete and exclusive agreement between you and the manufacturer of this AT&T branded PRODUCT. It supersedes all other written or oral communications related to this PRODUCT. The manufacturer provides no other warranties for this PRODUCT. The warranty exclusively describes all of the manufacturer's responsibilities regarding the PRODUCT. There are no other express warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such modification.

State/Provincial Law Rights: This warranty gives you specific legal rights, and you might also have other rights that vary from state to state or province to province.

Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the PRODUCT is fit for ordinary use) are limited to one year from date of purchase. Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitation might not apply to you. In no event shall the manufacturer be liable for any indirect, special, incidental, consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the PRODUCT or other associated equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this PRODUCT. Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion might not apply to you.

# Please retain your original sales receipt as proof of purchase.

# Appendix Technical specifications

RF frequency band	1921.536MHz — 1928.448MHz
Channels	5
Operating temperature	32°F — 122°F 0°C — 50°C
Telephone base voltage (AC voltage, 60Hz)	96 — 129 Vrms
Telephone base voltage (AC adapter output)	6VDC @600mA
Handset voltage	2.4V 400mAh Ni-MH battery
Charger voltage (AC adapter output)	6VDC @400mA
Operating times*	Talk time (handset): up to 7 hours
	Talk time (speakerphone): up to 5 hours
	Standby: up to 7 days

\* Operating times vary depending on your actual use and the age of the battery.

### DECT 6.0 digital technology

The AT&T DECT 6.0 products offer unsurpassed range performance and sound clarity. This is achieved through a unique antenna design and advances in noise-filtering technology. An independent laboratory has confirmed that AT&T DECT 6.0 products perform up to 45% better in range competitions against similarly equipped phones of the leading competition. Now calls can be taken in the basement, backyard and garage with exceptional sound quality.

### Telephone operating range

This cordless telephone operates within the maximum power allowed by the Federal Communications Commission (FCC). Even so, this handset and telephone base can communicate over a certain distance — which can vary with the locations of the telephone base and handset, the weather, and the construction of your home or office.

### Redefining long range coverage and clarity

This telephone base comes with an antenna which gives much better clarity and covers a longer range than before.

### HD audio

HD audio improves sound quality by expanding and rebuilding frequencies that are lost with traditional phone calls. There is no additional telephone service requirement to use HD audio. It is designed to work with standard telephone service. Your system will automatically enhance all received sound with HD audio.

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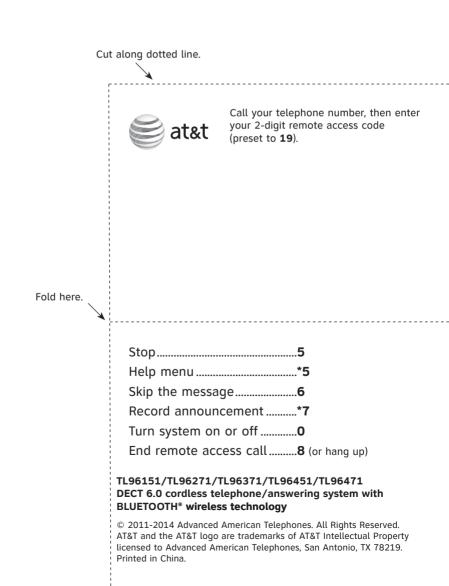
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# Remote access wallet card

The wallet card below lists the commands needed to control your answering system from any touch-tone telephone.





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