

# Complete user's manual

CL82203/CL82353/ CL82453/CL82553 DECT 6.0 cordless telephone/ answering system with caller ID/call waiting



# **Congratulations**

on your purchase of this AT&T product. Before using this AT&T product, please read the **Important safety information** section on pages 75-76 of this manual. Please thoroughly read this user's manual for all the feature operations and troubleshooting information necessary 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 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: CL82203 (two handsets)

CL82353 (three handsets) CL82453 (four handsets) CL82553 (five handsets)

Type: DECT 6.0 cordless telephone/answering system with

caller ID/call waiting

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.

Save your sales receipt and original packaging in case it is necessary to return your telephone for warranty service.



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® 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® label indicating it meets the latest energy efficiency guidelines.

© 2012 Advanced American Telephones. All Rights Reserved. AT&T and the AT&T logo are trademarks of AT&T Intellectual Property licensed to Advanced American Telephones, San Antonio, TX 78219. Printed in China.

# Complete user's manual

CL82203/CL82353/ CL82453/CL82553 DECT 6.0 cordless telephone/ answering system with caller ID/call waiting



# Table of contents

Getting started	Use caller ID to automatically	
Parts checklist1	set date and time1	8.
Quick reference guide - handset2	Home area code1	8.
Quick reference guide - telephone	Dial mode1	9
base5	Web address1	_9
Installation6	QUIET mode 1	_9
Telephone base and charger		
installation7	Telephone operation	
Telephone base installation7	Handset operation2	20
Charger installation7	Making a call2	20
Battery installation and charging8	On hook dialing (predialing) 2	20
Installation options10	Answering a call2	20
Tabletop to wall mount	Ending a call2	20
installation10	Auto off2	20
Wall mount to tabletop	Temporary ringer silencing 2	
installation11	Speakerphone2	12
	Last number redial2	12
Telephone settings	Equalizer2	22
Handset settings12	Options while on calls2	23
Ringer volume12	Volume control2	23
Ringer tone12	Call waiting2	23
Set date/time13	Mute 2	23
LCD language14	Chain dialing2	24
Caller ID announce14	Temporary tone dialing2	25
Handset settings15	Blind transfer2	25
Set speed dial voicemail		
number15	Multiple handset use	
Voicemail (visual message	Multiple handset use2	
waiting) indicator16	Handset locator2	26
Clear voicemail indicator16	Join a call in progress2	
Rename handset17	Intercom2	27
Key tone17	Answer an incoming call during	
	an intercom call2	27

Call transfer using intercom28	Caller ID operation	42
Push-to-talk (PTT)	Memory match	42
Turn incoming PTT on or off 29	Review the caller ID history	42
PTT call to a single handset 29	View dialing options	43
PTT call to a group of handsets 30	Dial a caller ID log entry	
Answer a PTT call31	Delete caller ID log entries	43
Change a one-to-one PTT call	Save a caller ID log entry to	
to an intercom call 31	the directory	44
Answer an incoming call	Reasons for missing caller ID	
during PTT32	information	45
Make an outgoing call		
during PTT32	Answering system	
End or leave a PTT call32	Answering system settings	46
	Announcement	46
Directory	Answer on/off	47
About the directory33	Call screening	48
Shared directory33	Number of rings	48
Capacity33	Remote access code	49
Create directory entries34	Message alert tone	50
Create a new directory entry 34	Message recording time	50
Add a predialed telephone	About the answering system	51
number to the directory35	Answering system and	
Review the directory36	voicemail indicators	51
Review directory entries 36	Using the answering machine	
Search by name36	and voicemail together	51
Dial, delete or edit directory	Message capacity	52
entries 37	Voice prompts	52
Display dial37	Call screening at the telephone	
Delete a directory entry37	base	52
Edit a directory entry37	Call screening at the handset	
Speed dial38	Call intercept	
Assign a speed dial number 38	Base ringer	53
Reassign a speed dial number 38	Temporarily turning off the	
Delete a speed dial number 39	message alert tone	53
Assign your speed dial	Message playback	54
voicemail number39	Options during playback	
Make a call using speed dial 39	Delete all old messages	.55
Check your voicemail using	Recording and playing memos	56
speed dial39	Record a memo	
·	Play back a memo	56
Caller ID	Base message counter displays	
About caller ID40	Message counter displays	
Information about caller ID	Remote access	
with call waiting40		
Caller ID history41	Appendix	
How the caller ID history	Adding and registering handsets/	
(caller ID log) works41	headsets	60
Missed (new) call indicator 41		

Register a handset to your	
telephone base	60
Deregistering handsets	
Deregister all handsets from	
your telephone base	61
Alert tones and lights	62
Screen icons	
Handset alert tones	62
Telephone base tones	62
Lights	63
Handset display screen messages	
Screen display messages	64
Troubleshooting	66
Maintenance	
Important safety information	75
Safety information	75
Especially about cordless	
telephones	76
Precautions for users of	
implanted cardiac	
pacemakers	
Pacemaker patients	76
Especially about telephone	
answering systems	
FCC Part 68 and ACTA	77
FCC Part 15	78
Limited warranty	
Technical specifications	81
DECT 6.0 digital technology	81
Telephone operating range	
Redefining long range coverage	
and clarity	81
HD audio with equalizer for	
customized audio	81
Lada	
Index	
Index	82

# Parts checklist

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







Quick start guide



Cordless handset (2 for CL82203)

(3 for CL82353) (4 for CL82453)

(5 for CL82553)



Telephone base



Charger for cordless handset with power adapter installed

(1 for CL82203)

(2 for CL82353)

(3 for CL82453)

(4 for CL82553)



#### Battery for cordless handset

(2 for CL82203)

(3 for CL82353)

(4 for CL82453)

(5 for CL82553)



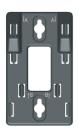
Battery compartment cover

(2 for CL82203)

(3 for CL82353)

(4 for CL82453)

(5 for CL82553)



Wall mount bracket



Telephone line cord



Power adapter for telephone base

# Quick reference quide - handset

#### **CHARGE indicator**

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

#### **▼CID/VOLUME**

- Press ▼CID to show the caller ID log when the handset is not in use (page 42).
- · Press to scroll down while in menus.
- While entering names or numbers, press to move the cursor to the left.
- Press to decrease the listening volume when on a call (page 23), or to decrease the message playback volume (page 54).

#### **REDIAL/PAUSE**

- Press repeatedly to view the last 10 numbers dialed (page 21).
- While entering numbers, <u>press and hold</u> to insert a dialing pause (page 34).

#### **\PHONE/FLASH**

- · Press to make or answer a call.
- During a call, press to answer an incoming call when you receive a call waiting alert (page 23).

#### **⋈** 1

- While reviewing a caller ID log entry, press repeatedly to add or remove 1 in front of the telephone number before dialing or saving it in the directory (page 43).
- Press and hold to set (page 15) or dial your voicemail number (page 39).

# TONE X / a>A

- Press to switch to touch-tone dialing temporarily during a call if you have pulse service (page 25).
- While entering names, press to change the next letter to upper or lower case.

# **●**)/SPEAKER

Press to switch between the speakerphone and the handset (page 21).



# Quick reference quide - handset



#### **▲DIR/VOLUME**

- Press ADIR to show directory entries (page 36) when the handset is not in use.
- Press to scroll up while in menus.
- While entering names or numbers, press to move the cursor to the right.
- Press to increase the listening volume when on a call (page 23), or to increase the message playback volume (page 54).

#### MENU/SELECT

- Press to show the menu.
- While in the menu, press to select an item or save an entry or setting.

# *<b>Ø* OFF/CANCEL

- · During a call, press to hang up.
- While in a menu, press to cancel an operation, back up to the previous menu, or exit the menu display, or <u>press and hold</u> this key to exit to idle mode.
- <u>Press and hold</u> while the telephone is not in use to erase the missed call indicator.

## QUIET # (pound key)

- Press repeatedly to display other dialing options when reviewing a caller ID log entry (page 43).
- Press and hold to enter the QUIET mode setting screen, or to deactivate QUIET mode (page 19).

#### EQ 🔃

During an outside call, intercom call, message or announcement playback, press to change the audio quality to best suit your hearing (page 22).

#### MUTE/DELETE

- During a call, press to mute the microphone.
- While reviewing the caller ID history, the directory or the redial memory, press to delete an individual entry.
- · While predialing (page 20), press to delete digits.

# Quick reference quide - handset



## **PUSH TO TALK**

- Press to initiate a one-to-one (page 29) or one-to-group (page 30) broadcast or to turn PTT on or off (page 29).
- <u>Press and hold</u> to broadcast to a group of handsets (page 30).

## Main menu

The > symbol highlights a menu item.





#### ► Main menu

Play messages (page 54)

Answering sys (page 46)

Directory (page 33)

Caller ID log (page 40)

Intercom (page 27)

Ringers (page 12)

Set date/time (page 13)

Settings (page 14)

Web address (page 19)

# **Using menus:**

- Press **MENU/select** to show the menu.
- Press ▼CID or ▲DIR to scroll through menu items.
- Press MENU/SELECT to confirm or save changes to a highlighted menu item.
- Press / OFF/CANCEL to cancel an operation, back up to the previous menu, or exit the menu display.

# Quick reference quide - telephone base

#### **₺/ANSWER ON/OFF**

Press to turn the built-in answering system on or off (page 47).

# **€** /HANDSET LOCATOR

- While the phone is idle, press to page all handsets (page 26).
- <u>Press and hold</u> to begin handset deregistration (page 61).



#### **≪**/REPEAT

- · Press to repeat a message.
- Press twice to play the previous message (page 54).

#### Message counter

Shows the number of messages or other answering system information (page 57).

#### ▶/■/PLAY/STOP

Press to start or stop message playback (page 54).

#### **>>/SKIP**

Press to skip a message (page 54).

#### **IN USE indicator**

- On when the handset is in use, or when the answering system is answering an incoming call.
- On when a handset is being registered.
- Flashes when there is an incoming call or when handsets are being deregistered.
- Flashes when another telephone is in use on the same line.

#### X/DELETE

- Press to delete the message currently playing (page 54).
- Press twice to delete all old messages when the phone is not in use (page 55).

#### ▼/VOL- and ▲/VOL+

- During message playback, press to adjust the listening volume (page 54).
- While in idle mode, press to adjust the base ringer volume (page 53).

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



See pages 8-9 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 can be placed on a flat surface or vertically mounted on the wall (see page 10). For optimum range and better reception, place the telephone base in a central and open location.

If you subscribe to high-speed Internet service (DSL - digital subscriber line) through your telephone line, you must install a DSL filter between the telephone line cord and the telephone wall jack (see the following page). 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:

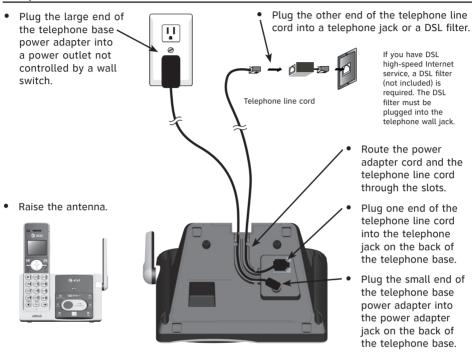
- Communication devices such as television sets, VCRs, or other cordless telephones.
- · Excessive heat sources.
- Noise sources such as a window with traffic outside, motors, microwave ovens, refrigerators, or fluorescent lighting.
- Excessive dust sources such as a workshop or garage.
- · Excessive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

# Telephone base and charger installation

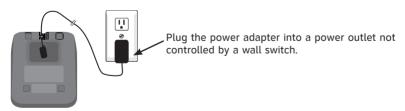
Install the telephone base and charger as shown below.

The telephone base is ready for tabletop use. If you want to change to wall mounting, see **Installation options** on page 10 for details.

## Telephone base installation



# **Charger installation**



#### IMPORTANT INFORMATION

- Use only the power adapters supplied with this product. To order a replacement power adapter, 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.

# Battery installation and charging

Install the battery as shown below. Once you have installed the battery, the screen indicates the battery status (see the table below). 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 10 hours of continuous charging. See the table on page 81 for battery operating times.

If the screen shows **Place in charger** and  $\hat{\Box}$  flashes, 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. 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>	Battery has no or very little charge. The handset	Charge without interruption (at least 30 minutes).
and () (flashing).  The screen shows  Low battery and ()	cannot be used.  Battery has enough charge to be used for a short time.	Charge without interruption (at least 30 minutes).
(flashing).		
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.



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



Step 1

Plug the battery connector securely into the socket inside the handset battery compartment. 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.

## **CHARGE** light



## Step 3

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

After you install your telephone or power returns following a power outage, the handset will prompt you to set the date and time. For instructions, see **Set date/time** on page 13. To skip setting the date and time, press **FOFF/CANCEL**.



Â

#### IMPORTANT INFORMATION

- Use only the supplied rechargeable battery or replacement battery (model BT166342).
   To order, visit our website at www.telephones.att.com or call
   1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.
- 2. If you do not use the handset for a long time, disconnect and remove the battery to prevent possible leakage.

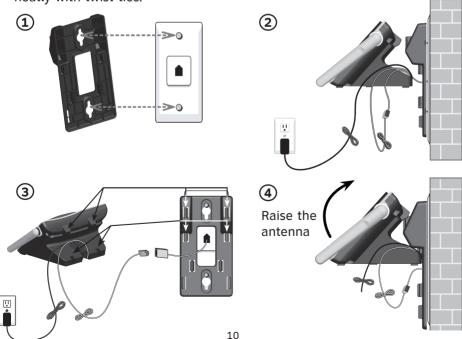
# Getting started Installation options

Your telephone base is ready for tabletop use. If you want to mount your telephone on a wall, use the provided wall mount bracket to connect with a standard dual-stud telephone wall mounting plate. If you do not have this mounting plate, you can purchase one from many hardware or consumer electronic retailers. You might need a professional to install the mounting plate.

# Tabletop to wall mount installation

- 1. With the upper tabs (marked **A**) on top, align the holes of the wall mount bracket with the studs on the standard wall mounting plate and slide the bracket down until it locks securely.
- 2. Plug one end of the telephone line cord into the jack on the bottom of the telephone base and plug the other end into the telephone wall jack (or DSL filter). Plug the small end of the telephone base power adapter into the jack on the bottom of the telephone base and plug the other end into an electrical outlet not controlled by a wall switch. Route the telephone line cord and the power cord through the grooves at the bottom of the telephone base accordingly.
- 3. Hold the cords to the side of the telephone base. Align the upper slots on the back of the telephone base just above the upper tabs of the wall mount bracket. Make sure the lower slots of the telephone base are also aligned above the lower tabs of the wall mount bracket. Push the telephone base down and against the wall mount bracket until it clicks securely in place.

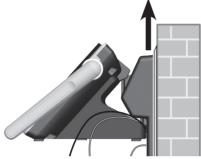
4. If necessary, bundle the telephone line cord and power adapter cord neatly with twist ties.



## Wall mount to tabletop installation

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

- 1. Unplug the large end of the power adapter from the electrical outlet.
- 2. If the telephone line cord and power adapter cord are bundled, untie them first. Slide the wall mount bracket up and remove it from the wall mounting plate.



- 3. Unplug the telephone line cord or the DSL filter from the telephone wall jack. Push the telephone base up and away from the wall mount bracket to detach it from the wall mount bracket.
- 4. See **Telephone base and charger installation** on page 7.



# Handset settings

Use the menu to change the telephone settings.

- Press MENU/select when in idle mode (when the phone is not in use) to enter the main menu.
- 2. Press **▼CID** or **△DIR** to scroll to the feature to be changed. When scrolling through the menu, the **>** symbol indicates the selected menu item.
- 3. Press MENU/SELECT to select the highlighted item.



**NOTE:** Press of off/CANCEL to cancel an operation, back up to the previous menu or exit the menu display. Press and hold off/CANCEL to return to idle mode.

## Ringer volume

You can set the ringer volume level (1-6) to one of six levels or turn the ringer off. When the ringer is off,  $\mathcal{L}$  appears on the screen.

- 1. Press MENU/select in idle mode to enter the main menu.
- Use ▼ciD or ▲DIR to scroll to >Ringers, then press MENU/SELECT.
- 3. Press MENU/SELECT again to select >Ringer volume.
- 4. Press **▼CID** or **△DIR** to sample each volume level.
- Press MENU/SELECT to save your preference. There is a confirmation tone and the screen returns to the previous menu.



≫Rin9er volume

Ringer tone

Intercom

Ê

Ê

>Ringers



- The handset ringer volume also determines the ringer volume for intercom calls.
- If the ringer volume is set to off, that handset is silenced for all incoming calls.
   However, the handset still plays the paging tone when responding to the handset locator.
- If the ringer volume is set to off, caller ID will not be announced and Caller ID won't be announced displays briefly on the screen.

# Ringer tone

You can choose one of 10 ringer tones.

- 1. Press MENU/SELECT in idle mode to enter the main menu.
- 2. Use **▼CID** or **▲DIR** to scroll to **>Ringers**, then press **MENU/SELECT**.
- 3. Press ▼CID or ▲DIR to scroll to >Ringer tone, then press MENU/SELECT.
- 4. Press **▼CID** or **△DIR** to sample each ringer tone.
- Press MENU/SELECT to save your preference. There is a confirmation tone and the screen returns to the previous menu.







**NOTE:** If you turn off the ringer volume, you do not hear ringer tone samples.



#### Set date/time

The answering system announces the day and time of each message prior to playing it. Before using the answering system, set the date and time as follows. If you subscribe to caller ID service, the day, month and time are set automatically with each incoming call. The year must be set so that the day of the week can be calculated from the caller ID information. You can turn off the date and time settings of the caller ID service and set the date and time manually (see **Use caller ID to automatically set date and time** on page 18).

After a power failure or handset registration, the system reminds you to set the date and time.

Follow the steps below to set the month, day, year and time.

- 1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
- Press ▼CID or ▲DIR to scroll to >Set date/time and then press MENU/SELECT.
- 3. Press ▼CID or ▲DIR to select the month, then press MENU/SELECT, or enter the number using the dialing keys.
- Press ▼CID or ▲DIR to select the day, then press MENU/SELECT, or enter the number using the dialing keys.
- Press ▼ciD or ▲DIR to select the year, then press
  MENU/SELECT, or enter the number using the dialing keys,
  then press MENU/SELECT to move on to set the time.
- 6. Press ▼CID or ▲DIR to select the hour, then press MENU/SELECT, or enter the number using the dialing keys.
- Press ▼CID or ▲DIR to select the minute, then press MENU/SELECT, or enter the number using the dialing keys.
- 8. Press ▼ciD or ▲DIR to highlight AM or PM, or press 2 for AM or 7 for PM. Then press MENU/SELECT to confirm. There is a confirmation tone and the screen returns to the previous menu.









## LCD language

You can select the language used for all screen displays.

- 1. Press MENU/SELECT in idle mode to enter the main menu.
- 2. Use **▼CID** or **△DIR** to scroll to **>Settings**, then press MENU/SELECT.
- 3. Press MENU/SELECT to choose >LCD language.
- 4. Press **▼CID** or **△DIR** to highlight >**English**, >**Français** or >Español, then press MENU/SELECT. The screen prompts Set English/Français/Español as LCD language?
- 5. Press MENU/SELECT to confirm. There is a confirmation tone and the screen returns to the previous menu.





NOTE: If you accidentally change the LCD language to French or Spanish, you can reset it back to English without going through the French or Spanish menus. Press MENU/SELECT in idle mode, then enter 364#. There is 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 spoken. If the caller's phone number is also private or unknown, no information will be spoken. By default, the caller ID announce feature is programmed **On**.

# To turn on/off the caller ID announce on your handset or base:

- 1. Press **MENU/select** in idle mode to enter the main menu.
- 2. Use **▼CID** or **△DIR** to scroll to **>Settings**, then press MENU/SELECT.
- 3. Use **▼CID** or **ADIR** to scroll to **>Caller ID** annc. then press **MENU/SELECT**.
- 4. Use **▼CID** or **△DIR** to highlight the desired option, then press **MENU/SELECT**.
  - Set all On/Off Change the setting for the base and all handsets.
  - Local handset Change the setting for that handset only.
  - Base Change the setting for the telephone base only.
- 5. Use **▼CID** or **△DIR** to highlight **>On** or **>Off**, then press MENU/SELECT. There is a confirmation tone and the screen returns to the previous menu. If you change the setting for

Set all On/Off, the screen shows CID Annc ON/OFF on all HS & BS.







# Telephone settings Handset settings



- 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 all handsets. If 6 or more handsets are registered, the system supports caller ID announce for the first 4 registered handsets only.
- · This feature does not announce information for call waiting calls.
- 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.
- Caller ID announce is available in English only.

# Set speed dial voicemail number

This feature lets you save your voicemail number for easy access when you press and hold the  $\bowtie$  **1** key.

#### To set your voicemail number:

- 1. Press MENU/SELECT in idle mode to enter the main menu.
- Use ▼CID or ▲DIR to scroll to >Settings, then press MENU/SELECT.
- Use ▼CID or ▲DIR to scroll to >Voicemail #, then press MENU/SELECT.
- 4. Use the dialing keys to enter the voicemail access number provided by your telephone service provider (up to 30 digits) when prompted.
  - Press ▼ciD or ▲DIR to move the cursor to the left or right.
  - Press MUTE/DELETE to erase a digit.
  - Press and hold MUTE/DELETE to erase all digits.
  - Press REDIAL/PAUSE to enter a three-second dialing pause (a p appears).
- Press MENU/SELECT to save. Voicemail # saved shows on the handset.



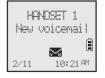




# Voicemail (visual message waiting) indicator

If you subscribe to a voicemail service offered by your telephone service provider, this feature provides a visual indication when you have new voicemail messages.

**New voicemail** and the **⋈** icon appear on the handset screen.





- This feature does not indicate new messages recorded on your phone's built-in answering system.
- For more information about the difference between your answering system and voicemail, see page 51.

#### Clear voicemail indicator

Use this feature when the telephone indicates there is new voicemail but there is none. For example, when you have accessed your voicemail while away from home. This feature only turns off the displayed **New voicemail** and the **⋈** icon; 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 indicator.





# To manually turn off the new voicemail indicators:

- 1. Press MENU/SELECT when in idle mode to enter the main menu.
- 2. Use **▼CID** or **▲DIR** to scroll to **>Settings**, then press **MENU/SELECT**.
- 3. Use **▼CID** or **△DIR** to scroll to **>Clr voicemail**, then press **MENU/SELECT**. The screen shows **Reset Voicemail Indicator?**
- 4. Press **MENU/SELECT** again to turn the voicemail indicator off. There is a confirmation tone and the screen returns to the previous menu.



- Your telephone service provider voicemail might alert you to new messages with a stutter (broken) dial tone. Contact your telephone service provider for more details.
- For information about using your voicemail service, contact your telephone service provider.

#### Rename handset

You can create a handset name for each system handset.

- 1. When the handset is idle, press MENU/SELECT.
- Use ▼CID or ▲DIR to scroll to >Settings, then press MENU/SELECT.
- 3. Use ▼CID or ▲DIR to scroll to >Rename handset, then press MENU/SELECT.
- 4. Change the handset name when prompted.
  - Press ▼CID or ▲DIR to move the cursor to the left or right.
  - Use the dialing keys to enter a name (up to 11 characters). Each time you press a key, a character on that key appears. Additional key presses produce other characters on that key. See the chart on page 35.
  - Press MUTE/DELETE to backspace and delete characters.
  - Press and hold **MUTE/DELETE** to delete all characters.
- 5. Press **MENU/SELECT** to save the setting and return to the previous menu. There is a confirmation tone.

# Key tone

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

- 1. Press **MENU/SELECT** in idle mode to enter the main menu.
- 2. Use **▼CID** or **▲DIR** to scroll to **>Settings**, then press **MENU/SELECT**.
- Use ▼CID or ▲DIR to scroll to >Key tone, then press MENU/SELECT.
- 4. Use **▼ciD** or **△DIR** to select the desired volume or **Off**.
- Press MENU/SELECT to save your preference. There is a confirmation tone and the screen returns to the previous menu.









## Use caller ID to automatically set date and time

Follow the steps below to turn the **CID time sync** feature on or off. The default setting is **On**.

- 1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
- 2. Press ▼CID or ▲DIR to scroll to >Settings, then press MENU/SELECT.
- 3. Press ▼CID or ▲DIR to scroll to >CID time sync, then press MENU/SELECT.
- 4. Press ▼ciD or ▲DIR to highlight >On or >Off, then press MENU/SELECT to save. There is a confirmation tone and the screen returns to the previous menu.





#### Home area code

If you dial 7 digits to make a local call (no area code 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 seven digits of the telephone number.

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 seven digits.

#### To set the home area code:

- 1. Press **MENU/select** in idle mode to enter the main menu.
- 2. Use **▼CID** or **△DIR** to scroll to **>Settings**, then press **MENU/SELECT**.
- 3. Use ▼CID or ▲DIR to scroll to >Home area code, then press MENU/SELECT. The screen briefly shows Only for 7digit dial from CID.
- 4. Use the dialing keys to enter a three-digit home area code.
  - Press mute/DELETE to delete a digit.
  - Press and hold MUTE/DELETE to delete all digits.
- Press MENU/SELECT to save. There is a confirmation tone and the screen shows Area code will not show in CID briefly before returning to the previous menu.







**NOTE:** If in the future, your telephone service provider requires you to dial 10 digits to make a local call (area code plus telephone number), you need to delete your home area code and dial out locally from the caller ID log. With the home area code displayed, <u>press and hold</u> <u>MUTE/DELETE</u> until the digits are deleted, and then press <u>MENU/SELECT</u>. The home area code is now restored to its default setting of \_ \_ \_ (empty).

# Handset settings

#### 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 set the dial mode:

- 1. Press MENU/SELECT in idle mode to enter the main menu.
- Use ▼ciD or ▲DIR to scroll to >Settings, then press MENU/SELECT.
- Use ▼CID or ▲DIR to scroll to >Dial mode, then press MENU/SELECT.
- 4. Use ▼CID or ▲DIR to highlight >Touch-tone or >Pulse, then press MENU/SELECT. The screen shows DIAL MODE is touch-tone or DIAL MODE is pulse. There is a confirmation tone and the screen returns to the previous menu.





#### Web address

Use this feature to view the AT&T website address.

- 1. Press **MENU/SELECT** in idle mode to enter the main menu.
- Use ▼ciD or ▲DIR to scroll to >Web address, then press MENU/SELECT.



#### **QUIET mode**

When **QUIET** mode is turned on, the telephone silences all sounds during the set period of time (1-12 hours). After you turn on **QUIET** mode, this feature activates immediately and the answering system turns on automatically. When **QUIET** mode is on, the answering system takes calls and records messages without broadcasting them.

#### To turn QUIET mode on:

- Press and hold QUIET # in idle mode to enter the QUIET mode setting screen. The screen shows Quiet: \_\_ hours (1-12 hours).
- 2. Use the dialing keys to enter the desired number of hours (1-12) you would like to turn on **QUIET** mode, then press **MENU/SELECT**. Your screen briefly shows **Answering sys is ON** and then **Quiet mode on**.

## To turn QUIET mode off:

While QUIET mode is on, press and hold QUIET #. The screen then shows
 Quiet mode is off and you hear a confirmation tone.



## NOTES:

- If you change the base ringer, handset ringer, ringer volume, key tone, or caller ID announce features
  when QUIET mode is on, the sample plays but the feature is still muted after saving the setting.
- After QUIET mode is turned off or the set period of time has expired, all muted features will be activated again.

## Making a call

• Press **\PHONE/FLASH** or **■)/SPEAKER**, then enter the telephone number.

The screen displays the elapsed time as you talk (in hours, minutes and seconds).



**NOTE:** Pressing **\PHONE/FLASH** to access services from your telephone service provider does not affect the elapsed time.





## On hook dialing (predialing)

- 1. Enter the telephone number. Press **MUTE/DELETE** to make corrections when entering the phone number.
- 2. Press **\PHONE/FLASH** or **♥)/SPEAKER** to dial.



## Answering a call

- Press \PHONE/FLASH or \PI/SPEAKER.
   -OR-
- Press any dialing key (0-9, TONE \* or #).



Â

# **Ending a call**

Press **OFF/CANCEL** or return the handset to the telephone base or charger.

#### Auto off

A call ends automatically when you put the handset in the telephone base or charger.

# Temporary ringer silencing

Press OFF/CANCEL or MUTE/DELETE while the telephone is ringing to silence the ringer temporarily on that handset only. This turns off the ringer without disconnecting the call. The next incoming call rings normally at the preset volume.





**NOTE:** Each handset rings when there is an incoming call unless the ringer volume is turned off on that handset.

## **Speakerphone**

During a call, press **J**/**SPEAKER** to switch between handsfree speakerphone and normal handset use. Press **/ OFF/CANCEL**, or return the handset to the telephone base or charger to hang up.





#### **NOTES:**

- When you use the speakerphone, the key pad of the handset and the ♥)/SPEAKER button are lit.
- The speakerphone uses more power than the normal handset. If the handset battery becomes
  very low while you are using the speakerphone, the call remains in speakerphone mode until you
  hang up or the battery becomes depleted.
- After installing a battery into the handset, the screen may show Low battery. If you use the speakerphone at this time, the battery may become depleted. Follow the instructions in the Battery installation and charging section on pages 8-9.

#### Last number redial

Each handset stores the last 10 telephone numbers dialed (up to 30 digits).

#### To view the 10 most recently dialed numbers:

- To display the most recently called number, press REDIAL/PAUSE.
- To view up to 10 recently called numbers, press REDIAL/PAUSE, then
   ▼CID or ▲DIR, or press REDIAL/PAUSE repeatedly.

The handset beeps twice at the end of the list. Press **FOFF/CANCEL** to exit.

#### To redial a number:

- To dial the displayed number, press \PHONE/FLASH or \DISPEAKER.
  - -OR-
- Press \PHONE/FLASH or \●)/SPEAKER, then press
  REDIAL/PAUSE repeatedly to view the redial memory.
  Press MENU/SELECT to dial the displayed number.



#### To delete a number:

 While the screen displays the desired number, press MUTE/DELETE to delete the number from the redial memory.

# **Equalizer**

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

While on an outside call or intercom call, or listening to a message or announcement, press **EQ** to select the equalizer setting **Treble 1**, **Treble 2**, **Bass** or **Natural** (the default setting). The current setting is shown on the handset screen for two seconds.



- If you switch the call between the handset and the speakerphone by pressing \$\sqrt{9}\$/\$PEAKER, the audio setting remains unchanged.
- The current equalizer setting remains unchanged until a new setting is selected.











#### Volume control

While on a call, press ▼CID/VOLUME to decrease or press ▲DIR/VOLUME to increase the listening volume. You can set the listening volume to one of six levels.





- Handset and speakerphone volume settings are independent.
- When the volume reaches the minimum or maximum setting, you hear two beeps.

## **Call waiting**

If you subscribe to call waiting service from your telephone service provider, you hear two beeps if someone calls while you are already on a call. Press **\PHONE/FLASH** to put your current call on hold and take the new call. Press **\PHONE/FLASH** at any time to switch back and forth between calls.



NOTE: Missed call waiting calls are not counted as missed calls.

#### 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. When mute is on, the handset screen shows Muted for a few seconds and the MUTE icon displays until you turn off mute.



MUTE/DELETE

#### To end mute a call:

Press MUTE/DELETE again. When mute is off, Microphone
 ON appears temporarily on the handset screen.





# Options while on calls

# Chain dialing

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

Chain dialing is useful when you wish to access other numbers (such as bank account numbers or access codes) from the directory, caller ID history or redial list.

# To access the directory while on a call:

- 1. Press MENU/SELECT.
- Press ▼CID or ▲DIR to scroll to >Directory and then press MENU/SELECT.
- 3. Press **▼CID** or **△DIR** to scroll to the desired number.
- 4. Press MENU/SELECT to dial the number shown.

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

- 1. Press MENU/SELECT.
- Press ▼ciD or ▲DIR to scroll to >Caller ID log, then press MENU/SELECT.
- 3. Press **▼CID** or **△DIR** to scroll to the desired number.
- 4. Press MENU/SELECT to dial the number shown.

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

- Press REDIAL/PAUSE to show the most recently dialed number.
- Press ▼ciD or ▲DIR to scroll to the desired number, or press REDIAL/PAUSE repeatedly to show the last 10 recently dialed numbers. Then press MENU/SELECT to dial the number shown.





#### ....

- You cannot edit a directory entry while on a call. For more details about the directory, see page 33.
- You cannot copy a caller ID entry into the directory while on a call. For more details about the caller ID history, see page 40.
- If you press REDIAL/PAUSE while on a call, you can only view the 10 most recently dialed numbers and you cannot erase the entries. For more details about the redial memory, see page 21.
- Press FOFF/cancel to exit redial, directory or caller ID history when on a call.



Directory

XCaller ID log

Â

# Options while on calls

## **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.

- 1. During a call, press **TONE**\*X.
- 2. Use the dialing keys to enter the desired number. The telephone sends touch-tone signals.
- 3. The telephone automatically returns to pulse dialing after you end the call.

#### **Blind transfer**

While on an outside call, you can transfer it to a specific handset or any handset.

# To transfer an outside call directly without notifying the desired handset:

- 1. During the call, press MENU/SELECT.
- 2. Press MENU/SELECT to choose >Transfer.
  - If you have a two-handset system, the outside call is put on hold and your handset screen shows Transferring call... The other handset rings and its screen shows Transfer from other handset.
  - If you have more than two handsets, your screen shows TRANSFER TO: Use the dialing keys to enter a specific handset number (1-9 for handsets 1-9, TONE¥ and 0-2 for handsets 10-12, or TONE¥ and # for all handsets), or press ▼ciD or ▲DIR to scroll to the desired handset and press MENU/SELECT. The outside call is put on hold and your handset screen shows Transferring call... or Transferring call to all... The other handset(s) rings and shows Transfer from HANDSET X (X represents the handset number).







3. To answer the call on the destination handset, press \PHONE/FLASH,

■□/SPEAKER, or any dialing key (0-9, TONE ¥, or #). The original handset shows Call transferred and goes to idle mode.



- To cancel the transfer and return to the external call before the blind transfer call is answered, press of off/CANCEL on your handset.
- If the other handset does not answer the transfer within 30 seconds, the transfer ends and the
  original handset rings while showing No response to transfer. If the original handset does not
  pick up within 30 seconds, the handset returns to idle mode and the outside call ends.

#### Handset locator

The handset locator feature is useful if you misplace any handsets.

## To start the paging tone:

 Press / HANDSET LOCATOR on the telephone base to start the paging tone on all handsets for 60 seconds.



**NOTE:** If you press **OFF/CANCEL or MUTE/DELETE** on a handset, the ringer of that handset stops, but the paging to the rest of the handsets continues.

# To stop the paging tone:

- Press \PHONE/FLASH, \DISPEAKER, or any dialing key (0-9, TONE \( \text{X}, or # \)) on the handset(s).
   -OR-
- Press **P**/HANDSET LOCATOR on the telephone base.





## Join a call in progress

When a handset is already on a call and you would like to join the call, press **\PHONE**/FLASH or **③**/SPEAKER on your handset.

Press OFF/CANCEL or place the handset in the telephone base or charger to end the call. The call does not end until all handsets hang up.



NOTE: You can use a maximum of four system handsets at the same time on an outside call.

## Intercom

Use the intercom feature for conversations between two handsets. Use a handset to initiate intercom calls and transfer calls.

- Press MENU/SELECT in idle mode to enter the main menu.
   Press ▼ciD or ▲DIR to scroll to >Intercom, then press MENU/SELECT.
  - If you have a two-handset system, your handset screen shows Calling other handset.
  - If you have more than two handsets, your screen shows
     INTERCOM TO: Use the dialing keys to enter a specific
     handset number (1-9 for handsets 1-9, TONE¥ and 0-2
     for handsets 10-12, or TONE¥ and # for all handsets), or
     press ▼CID or ▲DIR to scroll to the desired handset and
     press MENU/SELECT. Your handset screen shows
     Calling HANDSET X or Calling all handsets.

HANDSET X is calling

Callin9

HANDSET X

Â

The other handset(s) rings and shows **Other handset is** calling, **HANDSET X is calling**, or **HANDSET X is calling all** (**X** represents the handset number).

- 2. To answer the intercom call, press **\PHONE/FLASH**, **◄)/SPEAKER** or any dialing key (**0-9**, **TONE** ★, or #) on any called handset. Both handsets now show **Intercom**.
- 3. To end the intercom call, one party presses **COFF/CANCEL**, or places the handset back in the telephone base or charger. The other party hears four beeps. Both handsets display **Intercom ended**.



- Before the intercom call is answered, you can cancel it by pressing **foff/CANCEL**.
- If the called handset is not answered within 100 seconds, or if it is in the directory or caller ID log, or is on a call, or is out of range, the calling handset shows **No answer. Try again**.
- Pressing OFF/cancel or MUTE/DELETE temporarily silences the intercom ringer.
- You can only use one pair of handsets to make intercom calls at a time.

# Answer an incoming call during an intercom call

If you receive an incoming outside call during an intercom call, there is a two-beep call waiting tone.

- To answer the call, press \PHONE/FLASH. The intercom call ends automatically. The party on the intercom call hears 4 beeps. Other system handsets can also answer the incoming call by pressing \PHONE/FLASH.
- To end the intercom call without answering the incoming call, press OFF/CANCEL.

# Call transfer using intercom

Use the intercom feature to transfer an outside call to another system handset. You can also share an outside call with another system handset. This feature is available only if you have two or more handsets.



## To transfer or share an outside call using intercom:

- 1. During the call, press MENU/SELECT.
- 2. Press **▼CID** or **△DIR** to scroll to **>Intercom** and press **MENU/SELECT.**
- 3. If you have a two-handset system, your handset screen shows Calling other handset.

#### -OR-

If you have more than two handsets, your screen shows INTERCOM TO:
Use the dialing keys to enter a specific handset number (1-9 for handsets
1-9, TONEX and 0-2 for handsets 10-12, or TONEX and # for all handsets),
or press ▼cid or ▲dir to scroll to the desired handset and press
MENU/SELECT. Your handset screen shows Calling HANDSET X or Calling
all handsets.

- 4. When the destination handset(s) picks up, your handset shows **Intercom** and the outside call is put on hold. Then you have the following options:
  - You can transfer the call. Press MENU/SELECT twice to select
     >Transfer on the calling handset. Your screen shows Call transferred.
     The other handset automatically connects to the outside call.
  - You can let the other handset join you on the outside call in a three-way conversation. Press MENU/SELECT. Press ▼CID or ▲DIR to highlight >Share call on the calling handset, then press MENU/SELECT.
  - You can end the intercom call and continue the outside call with your handset. Press \PHONE/FLASH on your handset (the ended intercom call party hears four beeps), or the other person can press OFF/CANCEL on the other system handset.

# Push-to-talk (PTT)

You can directly broadcast messages to the speakerphone of a group of handsets. Any handset you call can respond by pressing the **PUSH TO TALK** key to begin two-way communication.

PUSH TO TALK

PTT

- Only one handset can talk at a time. To do so, <u>press and hold</u> PUSH TO TALK.
- You must release **PUSH TO TALK**, so another person can respond.
- Only one PTT session can be active at a time.
- While PTT is in use between two handsets, 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 or on an intercom call or outside call, your handset screen shows Not available at this time.

# Turn incoming PTT on or off

- 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 **MENU/SELECT**.
- 3. Press ▼CID or ▲DIR to choose >On or >Off, then press MENU/SELECT.

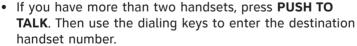




**NOTE:** The handset screen displays **No Incoming PTT** when PTT is turned off.

# PTT call to a single handset

- 1. There are a few ways to begin a PTT call to a single handset. When the handset is not in use:
  - If you have a two-handset system, <u>press and hold</u> PUSH TO TALK.





PUSH TO TALK

Ĥ

Handset

-OR-

Press  $\nabla \text{CID}$  or  $\triangle \text{DIR}$  to highlight the destination handset number and then press MENU/SELECT or PUSH TO TALK.

Your handset screen shows **Connecting to HANDSET X...** (X represents the destination handset number) for a few seconds. When the connection is made, both your and the destination handset screens display **Press and hold [PTT] to talk**.

 Press and hold PUSH TO TALK on your handset. A chirp indicates your microphone is on. Speak towards the handset. Your voice broadcasts to the destination handset. While you are speaking, your handset screen shows PTT To handset: X.



- Release PUSH TO TALK after speaking. Both handsets beep once again.
   After the handsets beep, you can <u>press and hold</u> PUSH TO TALK to continue speaking or the destination handset can respond (see Answer a PTT call on the next page).
- 4. To end the PTT call, press **OFF/cancel** or place the handset in the telephone base or charger. The handset screen shows **Push to talk Ended** for a few seconds.

## PTT call to a group of handsets

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 four registered handsets will be able to use this feature. Other handsets can only use PTT for one-to-one calls.

# To call a group of handsets:

- 1. You have three ways to call a group of handsets. When the handset is not in use:
  - <u>Press and hold</u> **PUSH TO TALK** until your handset screen shows
     <u>Connecting to group...</u>
  - Press PUSH TO TALK. Press ▼ciD or ▲DIR to choose Group. Press MENU/SELECT or press and hold PUSH TO TALK until your handset screen shows Connecting to group...
  - Press PUSH TO TALK. Press TONE\* and # (pound key). The screen shows Connecting to group...

When the connection is made, both the caller and the destination parties hear a beep. The speakerphones on all other handsets automatically activate.

- 2. You need to <u>press and hold</u> **PUSH TO TALK** when you want to speak. Speak towards the handset. Your voice broadcasts to all eligible handsets.
- 3. Release **PUSH TO TALK** after speaking.
- 4. Any handset can reply (see Answer a PTT call on page 31).
- NOTE: 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.

#### Answer a PTT call

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

- 1. When your handset receives a PTT call, the handset beeps and the screen shows **Press and hold [PTT] to talk**.
- 2. When the other party is speaking, your speakerphone light is on, and your handset shows **PTT From HS X To HS X** (the first **X** represents the initiating handset number, the second **X** represents your handset number; a maximum of four handset numbers appear).
- When your speakerphone light is off (the screen shows Press and hold [PTT] to talk), press and hold PUSH TO TALK on your handset. You will hear a chirp. Speak towards the handset.
  - While you are speaking, your handset screen shows PTT To handset: X
     (X represents the handset numbers of one or more destination handsets;
     a maximum of four handset numbers appear).
  - Your voice broadcasts to all destination handsets.

After speaking, release **PUSH TO TALK**. Your handset will beep. 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 handset can respond.

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

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

- 1. When your handset screen shows **Press and hold [PTT] to talk**, press **MENU/SELECT**. The screen shows **>Intercom**.
- 2. Press MENU/SELECT. Your handset displays Calling other handset or Calling HANDSET X. The destination handset screen briefly shows Push to talk Ended and then Other handset is calling or HANDSET X is calling. The destination handset rings.
- 3. On the destination handset, press **\PHONE**/FLASH or any of the dialing keys (**0-9**, **#**, or **TONE**★) to answer the intercom call. Both handsets now show **Intercom**.
- 4. To end the intercom call, press **OFF/CANCEL** or place the handset in the telephone base or charger. Both screens show **Intercom ended**.

#### Answer an incoming call during PTT

When you receive an incoming outside call during PTT, there is an alert tone.

- During a one-to-one PTT, press \PHONE/FLASH on the initiating or destination handset. The PTT call ends automatically and the outside call is answered.
- During a one-to-group PTT, press **\PHONE/FLASH** on the initiating handset. The PTT call ends automatically and the outside call is answered.
- During a one-to-group PTT, press \PHONE/FLASH on any one of the destination handsets and that handset 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. The telephone continues to ring.

#### Make an outgoing call during PTT

- During a one-to-one PTT, press **\PHONE/FLASH** to get a dial tone. The PTT call ends automatically.
- During a one-to-group PTT, press **\PHONE/FLASH** on the initiating handset. The PTT call ends automatically and you get a dial tone.
- During a one-to-group PTT, press \PHONE/FLASH on any one of the destination handsets and that handset gets a dial tone. The PTT call continues for the rest of the PTT participants.

#### End or leave a PTT call

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

Press **COFF/CANCEL** or place the handset in the telephone base or charger. The handset screen shows **Push to talk Ended**.

0

**NOTE:** 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.

#### **Shared directory**

The directory is shared by all handsets. Changes made to the directory from any handset apply to all.



**NOTE:** Only one handset can review the directory at a time. If another handset tries to enter the directory, the screen shows **Not available at this time**.



#### Capacity

The directory can store up to 50 entries, with a maximum of 15 alphanumeric characters (including spaces) for names and 30 digits for telephone numbers. A convenient search feature can help you find and dial numbers quickly (page 36).

If you try to save an entry when there are already 50 entries, the screen shows **Directory full**. You cannot store a new number until you delete one.

## Create directory entries

#### Create a new directory entry

- 1. Press MENU/SELECT in idle mode to enter the main menu.
- 2. Press ▼CID or ▲DIR to scroll to >Directory, then press MENU/SELECT.
- 3. Press ▼CID or ▲DIR to highlight >Add contact.
- 4. Press MENU/SELECT.
- 5. Use the dialing keys to enter a telephone number (up to 30 digits) when prompted.
  - Press ▼CID or ▲DIR to move the cursor to the left or right.
  - Press **MUTE/DELETE** to erase a digit.
  - Press and hold MUTE/DELETE to erase all digits.
  - Press and hold REDIAL/PAUSE to enter a three-second dialing pause (a p appears).

# 

Answering sys

Ê

>Directory

Review



#### -OR-

Copy a number from the redial list by pressing **REDIAL/PAUSE** then **▼CID** or **△DIR**, or pressing **REDIAL/PAUSE** repeatedly to locate the number. Press **MENU/SELECT** to copy the number.

- 6. Press MENU/SELECT to move on to the name. The display shows Number already saved if the number is already in the directory. You cannot save the same number twice.
- 7. Use the dialing keys to enter a name (up to 15 characters) when prompted. Each time you press a key, the character on that key appears. Additional key presses produce other characters on that key. See the chart on the next page.
  - Press ▼CID or ▲DIR to move the cursor to the left or right.
  - Press **0** to add a space.
  - Press **MUTE/DELETE** to erase a character.
  - Press and hold MUTE/DELETE to erase all characters.
  - Press a>A to change the next letter to upper or lower case.
- Press MENU/SELECT to store your new directory entry.
   There is a confirmation tone and the screen shows Saved.
   To change the entry later, see page 37.









**NOTE:** The first letter of every word is a capital letter. The remaining letters in a word start as lower case letters as shown in the chart on the next page.

Dialia a lassa	Characters by number of key presses										
Dialing keys	1	2	3	4	5	6	7	8	9	10	11
1	1		-	,	(	)	*	#	&	/	,
2	А	В	С	а	b	С	2				
3	D	Е	F	d	е	f	3				
4	G	Н	ı	g	h	i	4				
5	J	K	L	j	k	l	5				
6	М	N	0	m	n	0	6				
7	Р	Q	R	S	р	q	r	s	7		
8	Т	U	٧	t	u	V	8				
9	W	Х	Υ	Z	w	Х	у	z	9		
0	space	0									
*											
#											

## Add a predialed telephone number to the directory

You can save a predialed telephone number to the directory.

- 1. Enter the telephone number when in idle mode.
- 2. Follow the steps in Edit a directory entry on page 37.

#### **Review directory entries**

- Press DIR▲ when in idle mode. The summary screen shows briefly and then the first entry in the directory shows.
  - -OR-

Press **MENU/SELECT** when in idle mode, then press **▼CID** or **▲DIR** to scroll to **>Directory**. Press **MENU/SELECT** twice.

2. Press **▼CID** or **▲DIR** to browse through the directory. Entries appear alphabetically by the first letter in the name.



- If the telephone number in the directory exceeds 15 digits, <\* appears in front of the telephone number. Press TONE \* to move towards the end of the telephone number or press # (pound key) to move towards the beginning of the telephone number.
- if there are no directory entries. Directory empty appears briefly on the screen, followed by Add contact? If you would like to add a new contact, press MENU/SELECT and refer to page 34 for instructions on creating a new directory entry. Otherwise, press OFF/CANCEL to cancel.

#### Search by name

- 1. Press DIR▲ in idle mode to show the first listing in the directory.
- 2. When an entry appears, press the dialing keys (**0-9**) to start a name search. The directory shows the first name beginning with the first letter associated with the dialing key if there is an entry in the directory beginning with that letter. Press ▼CID or ▲DIR to scroll through the directory.
- 3. To see other names starting with the letters on the same dialing key, keep pressing the key. The names appear in alphabetical order.

For example, if you have the names **Jennifer**, **Jessie**, **Kevin** and **Linda** in your directory:

- If you press 5 (JKL) once, you see Jennifer. Press ▼ciD and you see Jessie.
- If you press **5 (JKL)** twice, you see **Kevin**.
- If you press 5 (JKL) three times, you see Linda.
- If you press 5 (JKL) four times, you see 5 and then the directory entry beginning with 5 or the next closest entry after 5.
- If you press 5 (JKL) five times, you see Jennifer again.

# NOTES

- If there is no name matching the first letter of the key you press, the directory shows a name matching the following letters of the key.
- If you press a key (**0-9**) and no name starts with any of the letters on that key, the directory shows the entry matching the next letter in the directory.

## Dial, delete or edit directory entries

To dial, delete or edit a directory entry (name and number), the entry must be displayed on the handset. Use **Review the directory** (page 36) to show an entry.

#### Display dial

To dial a displayed number from the directory, press  $\P$ PHONE/FLASH or  $\P$ P/SPEAKER.

#### Delete a directory entry

To delete the displayed directory entry, press MUTE/DELETE. Press MENU/SELECT to confirm. There is a confirmation tone and the screen shows Contact deleted. You cannot retrieve a deleted entry.



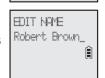
#### Edit a directory entry

- 1. When a directory entry displays, press MENU/SELECT. The screen shows EDIT NUMBER along with the phone number to be edited.

  If you only want to edit the name, skip to Step 3.
- 2. To edit the number:
  - · Press the dialing keys to add digits.
  - Press ▼CID or ▲DIR to move the cursor to the left or right.
  - Press mute/DELETE to erase a digit.
  - Press and hold MUTE/DELETE to erase all digits.
  - <u>Press and hold</u> <u>REDIAL/PAUSE</u> to add a three-second pause, if desired.
- 3. Press MENU/SELECT to save the number. The screen shows EDIT NAME along with the name to be edited.
- 4. To edit the name:
  - Press the dialing keys to add characters (page 35).
  - Press ▼CID or ▲DIR to move the cursor to the left or right.
  - Press MUTE/DELETE to erase a character.
  - Press and hold **MUTE/DELETE** to erase all characters.
  - Press a>A to change the next letter to upper or lower case.
- 5. Press MENU/SELECT. There is a confirmation tone and the screen shows Saved.









## Directory

## Speed dial

The telephone system has 9 speed dial locations (2-9, 0) and a voicemail access location **1** where you can store the telephone numbers you wish to dial more quickly. You can store up to 30 digits in each location. Speed dial assignments can only be selected from the existing directory entries. The voicemail access number must be manually entered. In the directory, speed dial locations are indicated by their number on the bottom right hand corner of the entry.



## Assign a speed dial number

- 1. When the telephone is idle, press MENU/SELECT.
- 2. Press ▼CID or ▲DIR to scroll to >Directory. Press MENU/SELECT.
- 3. Press ▼CID or ▲DIR to scroll to >Speed dial. Press MENU/SELECT.
- 4. Press **▼CID** or **△DIR** to choose your desired speed dial location (2-9, 0), then press MENU/SELECT. The screen briefly shows Copy from Directory... then enters your directory list.
- 5. Press **▼ciD** or **△DIR** to scroll to the phone number you wish to assign to the selected speed dial location.
- 6. Press MENU/SELECT to save the setting and return to the previous menu. There is a confirmation tone.







## Reassign a speed dial number

- 1. When the telephone is idle, press MENU/SELECT.
- 2. Press **▼CID** or **△DIR** to scroll to **>Directory**. Press MENU/SELECT.
- 3. Press **▼ciD** or **△DIR** to scroll to **>Speed dial**. Press MENU/SELECT.
- 4. Press **▼ciD** or **△DIR** to choose the location (2-9, 0) you wish to reassign, then press MENU/SELECT to show the directory entry.
- 5. Press **MENU/SELECT** again.
- 6. Scroll to >Change SD and then press MENU/SELECT. The screen briefly shows Copy from Directory... then enters your directory list.
- 7. Press **▼ciD** or **△DIR** to scroll to the phone number you wish to reassign to the selected speed dial location.
- 8. Press MENU/SELECT to save the setting and return to the previous menu. There is a confirmation tone.







#### Delete a speed dial number

- 1. When the telephone is idle, press MENU/SELECT.
- Press ▼CID or ▲DIR to scroll to >Directory. Press MENU/SELECT.
- 3. Press ▼CID or ▲DIR to scroll to >Speed dial. Press MENU/SELECT.
- 4. Press ▼ciD or ▲DIR to scroll to the location you wish to delete the speed dial number from, then press MENU/SELECT to show the directory entry.
- 5. Press **MENU/SELECT** again.
- Scroll to >Clear SD and then press MENU/SELECT to delete the displayed speed dial number. There is a confirmation tone and the screen shows Speed dial empty before returning to the previous menu.







## Assign your speed dial voicemail number

See the **Set speed dial voicemail number** section on page 15 for instructions on assigning your speed dial voicemail number.

## Make a call using speed dial

When in idle mode, <u>press and hold</u> the dialing key (**2-9**, **0**) corresponding to the assigned location you wish to call.

#### -OR-

- 1. Press MENU/SELECT when in idle mode.
- 2. Press **▼CID** or **△DIR** to scroll to **>Directory**, then press **MENU/SELECT**.
- 3. Press **▼CID** or **△DIR** to scroll to **>Speed dial**, then press **MENU/SELECT**.
- 4. Press ▼CID or ▲DIR to scroll to the desired location and then press 
  ▶PHONE/FLASH or ♠)/SPEAKER.

## Check your voicemail using speed dial

Press and hold the **1** key on your handset to dial your voicemail number.

## About caller ID

This product supports caller ID services offered 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.

## 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 call, even while on another call.

It might 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 might 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.

This product can provide information only if both you and the caller are in areas offering caller ID service and if both telephone service providers use compatible equipment. The time and date, along with the call information, are from the telephone service provider.

Caller ID information might not be available for every incoming call. Callers may intentionally block their names and/or telephone numbers. To view caller ID log entries with numbers between 16 and 24 digits, you must save the entry to the directory (see page 44).



**NOTE:** 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 all handsets, so changes made using any handset 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.



**NOTE:** Each entry may have up to 24 digits for the phone number and 15 characters for the name.



#### Missed (new) call indicator

When a handset is in idle mode and has new or missed calls, its screen shows **XX Missed calls**.

All new or missed entries are counted as missed calls. Each time you review a new caller ID log entry (indicated by **NEW** on the handset screen), the number of missed calls decreases by one.

If you do not want to review the missed calls one by one, but still want to keep them in the caller ID history, you can press and hold for for four seconds when the handset is idle. All the entries in the caller ID history become old (reviewed already), and the missed calls message goes away.





## Caller ID operation

#### Memory match

If the incoming telephone number matches the last seven 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.



**NOTE:** The number shown in the caller ID log will be in the format sent by the telephone service provider. The telephone service provider usually delivers 10-digit phone numbers (area code plus telephone number). If the telephone number of the caller does not match a number in your directory, the name will appear as it is delivered by the telephone service provider.



(GH14) (JKL5) (MM06)

(PGRS**7**) (TUV**8**) (WX/2**9**)

ONE X OPER O OUE #

SPEAKER DELETE

MUTE ED 

OUE

## Review the caller ID history

Review the caller ID history to find out who called, to return the 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.

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.



Review the caller ID history by pressing **MENU/SELECT**.

Press **VCID** or **ADIR** to scroll to **>Caller ID log**, then press **MENU/SELECT** twice to select **>Review**.

- 2. Press  $\nabla$  ciD or  $\triangle$  DiR to scroll through the list.
- 3. Press **OFF/CANCEL** to exit the caller ID history.

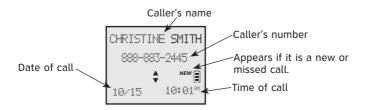
You hear a double beep when the list reaches the beginning or end of the caller ID log.



6 Missed calls

10/15 10:11<sup>86</sup>





## Caller ID operation

#### View dialing options

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

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 is in the correct format for dialing, press **\PHONE/FLASH** or **⑤/SPEAKER** to call the number.



To save the number to the directory, see **Save a caller ID log entry to the directory** on the next page.

## Dial a caller ID log entry

- 1. When in the caller ID log, press **▼CID** or **DIR** to browse.
- 2. Press \PHONE/FLASH or \□/SPEAKER to dial the displayed entry.

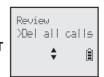
## Delete caller ID log entries

## To delete an entry:

• Press MUTE/DELETE to delete the shown entry.

#### To delete all entries:

- 1. Press MENU/SELECT when in idle mode.
- 2. Press ▼CID or ▲DIR to scroll to >Caller ID log, then press MENU/SELECT.
- 3. Press ▼CID or ▲DIR to scroll to >Del all calls, then press MENU/SELECT.
- 4. When the screen shows **Delete all calls?**, press **MENU/SELECT** to confirm. There is a confirmation tone and the screen returns to the previous menu.



#### Save a caller ID log entry to the directory

- 1. When in the caller ID log, press **▼ciD** or **△DIR** to browse.
- 2. Press MENU/SELECT to select an entry. The screen displays EDIT NUMBER.
- 3. Use the dialing keys to edit the number.
  - Press ▼ciD or ▲DiR to move the cursor to the left or right.
  - Press MUTE/DELETE to backspace and erase a digit.
  - Press and hold MUTE/DELETE to erase the entire entry.
  - Press and hold REDIAL/PAUSE to insert a three-second dialing pause (a **p** appears).
- Press MENU/SELECT to move to the name. The screen displays EDIT NAME.
   Use the dialing keys (page 35) to edit the name.
  - Press ▼ciD or ▲DiR to move the cursor to the left or right.
  - Press MUTE/DELETE to erase a character.
  - Press and hold MUTE/DELETE to erase all characters.
  - Press # (pound key) to move the last word to the front. For example,
     Johnson Charlie becomes Charlie Johnson when you press #.
  - Press a>A to change the next letter to upper or lower case.
- 5. Press MENU/SELECT when done. The handset shows Saved.



- You might need to change how a caller ID number is dialed if the entry does not appear in the
  correct format. Caller ID numbers might appear with an area code that might not be necessary
  for local calls, or without a 1 that might be necessary for long distance calls (see View dialing
  options on page 43).
- If the name you received from the telephone service provider is all in 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", or "O", is kept as a capital letter. For example, the "D" in "MacDonald" is kept as a capital letter.
- If the telephone number from the caller ID information has already been saved in the directory under a different name, the new name will overwrite the old one.

#### Caller ID

## Reasons for missing caller ID information

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

On-screen message	Reason
PRIVATE NUMBER	The caller prefers not to show the phone number.
PRIVATE NAME	The caller prefers not to show the name.
PRIVATE CALLER	The caller prefers not to show the phone number and name.
UNKNOWN NUMBER	Your telephone service provider cannot determine the caller's number.
UNKNOWN NAME	Your telephone service provider cannot determine the caller's name.
UNKNOWN CALLER	Your telephone service provider cannot determine the caller's name and telephone number.
	Calls from other countries may also generate this message.

Use the answering system menu of a system handset to set up the announcement message, turn on or off the answering system or message alert tone, activate call screening, or change the number of rings, message recording time, or remote access code. If you turn off the answering system and you change any setting in the answering system setup menu, the answering machine automatically turns on again.



- 1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
- 2. Press **▼CID** or **△DIR** to scroll to **>Answering sys**, then press **MENU/SELECT**.

#### Announcement

Your outgoing announcement plays when calls are answered by the answering system.

The telephone has a default outgoing announcement, "Hello. Please leave a message after the tone." You can use this announcement, or record your own.

You can record an announcement up to 90 seconds. The system does not record any announcement shorter than two seconds.

## To play your current outgoing announcement:

- 1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
- 2. Press **▼CID** or **△DIR** to scroll to **>Answering sys**, then press MENU/SELECT.
- 3. Press MENU/SELECT again to select >Announcement.
- 4. Press ▼ciD or ▲DIR to scroll to >Play annc and press **MENU/SELECT** play the announcement.

## To record a new outgoing announcement:

- 1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
- 2. Press **▼CID** or **△DIR** to scroll to **>Answering sys**, then press MENU/SELECT.
- Press MENU/SELECT again to select >Announcement.
- 4. Press MENU/SELECT to select >Record annc. The system announces, "Record after the tone. Press 5 when you are done."
- 5. Facing the handset, record your announcement and press 5 to end recording. Your recorded announcement plays.

To listen to the recorded announcement again, wait after playback is completed, then scroll to >Play annc and press MENU/SELECT.





#### To reset your outgoing announcement:

- 1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
- 2. Press ▼CID or ▲DIR to scroll to >Answering sys, then press MENU/SELECT.
- 3. Press MENU/SELECT again to select >Announcement.
- 4. Press ▼CID or ▲DIR to scroll to >Reset annc and press MENU/SELECT. The screen prompts Reset to default annc? Press MENU/SELECT to confirm. The screen shows Annc. reset to default before returning to the previous menu.
  -OR-

Press **▼ciD** or **▲DIR** to scroll to **>Play annc** and play the announcement. While the announcement is playing, press **MUTE/DELETE** to reset the announcement. The system announces "Announcement deleted" and the screen shows **Annc. Deleted** before returning to the previous menu.

When your announcement is reset, the system answers calls with the default announcement described on the previous page. You cannot delete the default announcement.

#### Answer on/off

By default, the answering system is on and ready to record messages. You can turn the answering system off, but if you do so, the answering system does not answer calls or record incoming messages.

## To turn the answering system on or off:

## Using the telephone base:

Press **\(\textit{\OMSWER ON/OFF}\)** to turn the answering system
on or off. If the answering system is turned on, it announces,
"Calls will be answered." If the answering system is turned
off, it announces, "Calls will not be answered."

## Using a handset:

- When the handset is in idle mode, press MENU/SELECT to enter the main menu.
- 2. Press ▼CID or ▲DIR to scroll to >Answering sys, then press MENU/SELECT.
- 3. Press ▼cid or ▲dir to scroll to >Answer ON/OFF, then press MENU/SELECT.
- 4. Press ▼CID or ▲DIR to highlight >On or >Off, then press MENU/SELECT to save the setting. You hear a confirmation tone. Press ✓OFF/CANCEL to cancel.

When the answering system is on, the handset screen shows **ANS ON**.



Play messages





#### Call screening

Use this feature to choose whether incoming messages can be heard over the telephone base speaker when they are being recorded. If you turn call screening on, you hear the incoming message. While monitoring an incoming message, you can answer the call by pressing **\PHONE/FLASH** or **■**/**SPEAKER** on the handset.

## To change the setting:

- When the handset is in idle mode, press MENU/SELECT to enter the main menu.
- Press ▼CID or ▲DIR to scroll to >Answering sys, then press MENU/SELECT.
- 3. Press ▼CID or ▲DIR to scroll to >Ans sys setup, then press MENU/SELECT.
- 4. Press MENU/SELECT to select >Call screening.
- Press ▼cip or ▲pir to choose >On or >Off.
- Press MENU/SELECT to save the setting. You hear a confirmation tone. Press OFF/CANCEL to cancel.











Call screening

Â

₩ of rings

## Number of rings

You can set the answering system to answer an incoming call after two, three, four, five, or six rings. You can also select toll saver, which is explained below. By default, the answering system answers an incoming call after four rings.

## To set the number of rings:

- 1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
- Press ▼CID or ▲DIR to scroll to >Answering sys, then press MENU/SELECT.
- # 0F RINGS >4 • • •
- 3. Press ▼cid or ▲dir to scroll to >Ans sys setup, then press MENU/SELECT.
- 4. Press ▼CID or ▲DIR to scroll to ># of rings, then press MENU/SELECT.

- 5. Press **▼ciD** or **△DIR** to scroll and choose among **2**, **3**, **4**, **5**, **6** or **Toll saver**.
  - Toll saver the answering system answers a call after two rings if you have new messages, and after four rings when there are no new messages. This feature allows you to check for new messages and avoid paying long distance charges when calling from out of your local area.
- 6. Press MENU/SELECT to save the setting. You hear a confirmation tone. Press FOFF/CANCEL to cancel.



#### NOTES:

- If you subscribe to voicemail service through your telephone service provider, see **Answering system and voicemail indicators** on page 51.
- If you set the number of rings for the answering system as two or three rings, the caller ID
  announce feature may not have enough time to announce the caller's full information.

#### Remote access code

To access your answering system remotely from any touchtone phone, you need to enter a two-digit number (00-99). By default, the remote access code is 19.

## To change the remote access code:

- 1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
- 2. Press ▼CID or ▲DIR to scroll to >Answering sys, then press MENU/SELECT.
- 3. Press ▼ciD or ▲DIR to scroll to >Ans sys setup, then press MENU/SELECT.
- Press ▼cid or ▲dir to scroll to >Remote code, then press MENU/SELECT.
- 5. Use the dialing keys to enter a two-digit number. Use MUTE/DELETE to backspace and delete a digit.
- Press MENU/SELECT to save the setting. You hear a confirmation tone. Press OFF/CANCEL to cancel.







#### Message alert tone

When the message alert tone is set to **On**, and there is at least one new message, the telephone base beeps every 10 seconds. By default, the message alert tone is set to off.

There is no audible alert at the handset.

#### To change the setting:

- 1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
- Press ▼CID or ▲DIR to scroll to >Answering sys, then press MENU/SELECT.
- 3. Press ▼ciD or ▲DIR to scroll to >Ans sys setup, then press MENU/SELECT.
- Press ▼ciD or ▲DIR to scroll to >Msg alert tone, then press MENU/SELECT.
- 5. Press **▼CID** or **△DIR** to choose **>On** or **>Off**.
- Press MENU/SELECT to save the setting. You hear a confirmation tone. Press OFF/CANCEL to cancel.



Remote code



- 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.
- To temporarily turn off the message alert tone, see page 53.

## Message recording time

You can set the recording time allowed for incoming messages. The message length is three minutes by default.

## To change the setting:

- When the handset is in idle mode, press MENU/SELECT to enter the main menu.
- 2. Press ▼CID or ▲DIR to scroll to >Answering sys, then press MENU/SELECT.
- Press ▼ciD or ▲DIR to scroll to >Ans sys setup, then press MENU/SELECT.
- 4. Press ▼CID or ▲DIR to scroll to >Recording time, then press MENU/SELECT.
- 5. Press ▼CID or ▲DIR to choose >3 minutes, >2 minutes, or >1 minute, then press MENU/SELECT to save the setting. You hear a confirmation tone. Press ✓OFF/CANCEL to cancel.





## About the answering system

#### Answering system and voicemail indicators

Your telephone has separate indicators for two different types of voice messages: those left on its built-in digital answering system and those left at your telephone service provider's voicemail (fees may apply). Your telephone's built-in digital answering system messages and voicemail messages are separate.

Each alerts you to new messages differently.

HANDSET 1
1 New message
PAS ON 
10/15 10:01PM

 If QQ and XX New messages show on the handset and the message window on the telephone base flashes, 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 (page 54).



 If and New voicemail display on the handset, your telephone service provider is indicating that it has new voicemail for you. To listen to your voicemail, you typically dial an access number provided by your telephone service provider, followed by a security code or PIN.

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



**NOTE:** After reviewing all new messages, the number of old messages appears on the message window.

## Using the answering machine 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 6 seconds per ring when determining the appropriate setting.

#### Message capacity

The answering system can record up to 99 messages, depending on the length of each message. Individual messages can be up to three minutes, and the maximum recording time is approximately 14 minutes. The actual recording time depends on individual message characteristics. Messages remain available for replay until you delete them.

When there are new messages (including memos) on the answering system, the number of messages stored flashes in the message counter.

If the answering system has less than three minutes of recording time left, it announces, "Less than three minutes to record," before message playback at the handset or the telephone base. **Rec mem low** displays on the handset screen in idle mode. When you turn on the answering system at the telephone base, it announces, "Calls will be answered. Less than three minutes to record."

If the memory is full, the answering system announces, "Memory is full," before message playback. The handset screen displays **Rec mem full** in idle mode and the number of messages and **F** flash alternately in the message counter at the telephone base. Once the memory is full, you cannot turn the answering system back on if it has been turned off, nor can you record new messages until old ones have been deleted. **Memory full** displays if you want to turn on the answering system on the handset but there is no memory.

## **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

If the answering system and call screening are on, the announcement and the incoming message broadcast at the telephone base when a call is answered at the telephone base.

You can turn call screening on or off using the handset (see page 48). When call screening is off, you can temporarily turn on call screening by pressing ▲/VOL+ on the telephone base. Call screening will be off for the next incoming call.

#### Call screening at the handset

If the answering system is on, you can hear the announcement and the incoming message with the handset when a call is answered by the answering system. While a message is being recorded, the handset shows **To screen call, press [SELECT]**. Press **MENU/SELECT** to screen the call.

#### Call intercept

While screening a call, you can stop recording and speak to the caller by pressing **\PHONE**/FLASH on the handset.

#### Base ringer

Press  $\nabla$ /VOL- or  $\triangle$ /VOL+ on the telephone base to adjust the ringer volume when the telephone is not in use.

You hear a sample of the ringer while adjusting the volume. The telephone base announces, "Base ringer is off," when you set the volume to **0**.

## Temporarily turning off the message alert tone

If the new message alert tone is turned on, the telephone base beeps every 10 seconds when there are new or missed messages. Pressing any telephone base key (except **\*/HANDSET LOCATOR**) temporarily silences the message alert tone.

If you press **X/DELETE** when in idle mode to temporarily turn off the message alert tone, there is a voice prompt directing you to press **X/DELETE** again to delete all old messages. The message alert tone is temporarily off. Only press **X/DELETE** a second time if you wish to erase all old messages in your answering system.

The message alert tone resumes when you receive another message.

## Message playback

If you have new messages, you hear only the new messages in chronological order. If there are no new messages, the system plays back all the messages (in chronological order).

When playback begins, the total number of messages is announced. Before each message, you hear the day and time of the recording. If the date and time are not set, you hear, "Time and date not set," before playback. After the last message, you hear, "End of messages." If the recording time is less than three minutes, you hear, "Less than three minutes to record," (see Message capacity on page 52).

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

Press ►/■/PLAY/stop on the telephone base to listen to the messages. The system announces the number of messages, then begins playback. Press ▶/■/PLAY/STOP again to end the message playback.

#### To listen to messages on a cordless handset:

- 1. When the handset is in idle mode, press MENU/SELECT to enter the main menu.
- 2. Press MENU/SELECT again to select >Play messages.
  - If there are new and old messages, press ▼CID or ▲DIR to select >Play new msgs or >Play old msgs, then press MENU/SELECT.
  - If there are only new or only old messages, they will play Charlie Johnson automatically.

The system announces the number of messages, then begins playback. The message sequence is shown on the handset screen. If there are no recorded messages, the

handset screen shows No message and you hear, "You have no message."

## **Options during playback**

When a message is playing, you can adjust the playback volume, skip, repeat or delete the message.

## When messages are playing on the telephone base:

- Press ▼/VOL- or ▲/VOL+ to adjust the message playback volume.
- Press ►/SKIP to skip to the next message.
- Press **≪/REPEAT** to repeat the message. Press twice to hear the previous message.
- Press X/DELETE to delete the message.
- Press ►/■/PLAY/STOP to stop the playback.









## Message playback

#### When messages are playing on the handset:

- Press \PHONE/FLASH to stop playback. The screen shows Call back?, then
  press MENU/SELECT, \PHONE/FLASH, or \●)/SPEAKER to call back the
  caller if the caller's number is available. If the dialing format used is not
  correct, then use the option below to choose the correct dialing format
  before calling back the caller.
- Press MENU/SELECT to pause playback and show the caller ID information if available. From here, you can press ✓OFF/CANCEL to resume playback, press # to show different dialing options (page 43), or press \PHONE/FLASH or ⑤/SPEAKER to call back the caller. If you do not call back within 10 seconds, message playback resumes automatically.
- Press ▼ciD/VOLUME or ▲DIR/VOLUME to adjust the message playback volume.
- Press EQ III to adjust the message playback audio quality.
- Press 6 to skip to the next message.
- Press 4 to repeat the message. Press twice to hear the previous message.
- Press MUTE/DELETE to delete the message.
- Press 5 to stop the playback.
- Press **()/SPEAKER** to switch between speakerphone mode and handset mode.



NOTE: The equalizer stays on the same settings until you change it by pressing EQIII.

## Delete all old messages

You can only delete old (reviewed) messages. You cannot delete new messages until you review them. You cannot retrieve deleted messages.

## To delete all old messages on the telephone base:

- 1. When the telephone is idle, press **X/DELETE**. The system announces, "To delete all old messages, press **DELETE** again."
- Press X/DELETE again. The system announces, "All old messages deleted."

## To delete all old messages on the handset:

- 1. Press **MENU/SELECT** when in idle mode to enter the main menu.
- Press ▼cid or ▲dir to scroll to >Answering sys. Press MENU/SELECT.
- Press ▼cid or ▲DIR to highlight Delete all old, then press MENU/SELECT. The screen shows Delete all old messages?
- 4. Press MENU/SELECT again to confirm. The screen displays

  Deleting... then All old msgs deleted! There is a confirmation tone.



## Recording and playing memos

Memos are your own recorded messages used as reminders for yourself or others using the same answering system. Play and delete them in the same way as incoming messages.

#### Record a memo

- 1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
- 2. Press ▼CID or ▲DIR to scroll to >Answering sys. Press MENU/SELECT.
- 3. Press ▼ciD or ▲DIR to highlight Record memo, then press MENU/SELECT. The system announces, "Record after the tone. Press 5 when you are done." You can record a memo for up to four minutes.
- 4. Speak facing the handset to record a memo.
- 5. Press **5** to stop recording. The system announces, "Recorded." The system does not save memos shorter than two seconds.



#### Play back a memo

Play memos the same way as messages. See Message playback on page 54.

#### Answering system

## Base message counter displays

The base message counter shows the total number of answering system messages. See the table below for other message counter displays.

## Message counter displays

Ø	No messages.
(flashing)	You need to set the clock (page 13).
1-99	Total number of old messages and memos, or message number currently playing during old message playback.
1-99 (flashing)	Total number of messages and memos. The number flashes when there are new or missed messages.  After a power failure, the number in the message counter flashes to indicate that you need to set the clock.
1-99 % F (alternating)	Memory is full. You must delete some messages before recording new messages.
	The system is answering a call, recording a message or memo, or is being reached remotely.  The telephone line is in use.
9 <del>-</del> 6	Shows for two seconds while adjusting the telephone base ringer volume.
1-8	Shows for two seconds while adjusting the telephone base speaker volume.

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

## To remotely reach your answering system:

- 1. Dial your telephone number from any touch-tone telephone.
- 2. When the system answers, enter the two-digit remote access code (19 is the default code. See page 49 to change it).
  - The system automatically announces the number of new or old messages (if any), and then begins to play them.
- 3. You can also enter the following remote commands:

#### Remote commands

1	Press to listen to all messages.
2	Press to listen to new messages only.
3	Press to delete the current message (during playback).
33	Press twice to delete all old messages.
4	Press to repeat the current message (during playback).
44	Press twice to listen to the previous message.
5	Press to stop any operation (including recording).
*5	Press to listen to a list of remote commands.
6	Press to skip to the next message (during playback).
*7	Press to record a new announcement.
8	Press to end remote access (the call will be terminated).
0	Press to turn the answering system on or off.

4. Hang up or press 8 to end the call and save all undeleted messages.

#### Answering system

#### Remote access

Cut out and carry the remote access wallet card at the back of this user's manual for quick reference.



- If you do not enter a valid remote access code, the system answers the call automatically.
- If you pause for more than four seconds during remote access, you hear a help menu listing all
  features and commands. If there is no command for another 20 seconds, the call
  ends automatically.
- If the memory is full, the answering system answers after 10 rings and announces, "Memory is full. Enter the remote access code." Enter your remote access code to access the messages and announcements.

## Adding and registering handsets/headsets

Your telephone can support up to 12 DECT 6.0 cordless handsets (AT&T model CL80103, 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**).

#### Register a handset to your telephone base

- Before you begin registration, make sure the handset is out of the telephone base or charger and shows To register HS, see manual.
- Put the handset you wish to register on the telephone base cradle.
- 3. The screen shows Registering... Please wait and the IN USE light turns on. It takes up to 90 seconds to complete registration. Then HANDSET X Registered appears on the screen, with HANDSET X being the handset number (1-12). The handset beeps and the IN USE light turns off. The handset is now registered with the telephone base.

If registration fails, the system will automatically try to register again. If registration fails after the third try, **Registration failed** appears on the screen for a few seconds, and then **To register HS, see manual**. This may take up to five minutes to occur. Please start again from Step 1 above.





For registration, put the handset on the telephone base, not the handset charger.

## Deregistering handsets

You may need to deregister your handsets if:

You have 12 registered handsets and need to replace a handset.

#### -OR-

 You wish to change the designated handset number of your registered handsets.

You must first deregister ALL the handsets, and then register each handset you wish to use again, one at a time.

Please read carefully through all the instructions on this page before beginning the deregistration process.

#### Deregister all handsets from your telephone base

- 1. Make sure that all handsets are out of the telephone base and chargers before you begin deregistration.
- 2. Press and hold HANDSET LOCATOR on the telephone base for about 10 seconds (until the IN USE light starts to flash), then release the HANDSET LOCATOR button.
- 3. Immediately press / HANDSET LOCATOR while the IN USE light is still flashing. (The light flashes for about seven seconds. If the light stops flashing, start again with Step 1 above.)



- 4. It takes up to 10 seconds to complete the deregistration process. Before registering the handset again, wait for the cordless handset screen to display **To register HS, see manual**.
- 5. To register the handset(s) to the telephone base again, follow the registration instructions on the previous page.



- If the deregistration process is not successful, you might 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 handset(s) if any other system handset is in use.
- Even if the battery is depleted, you can still deregister the handsets by following the steps above. After the handset is charged for at least 10 minutes, the screen shows To register HS, see manual.

# Alert tones and lights

## Screen icons

	Battery status - battery is charging (animated display).	
	<b>Battery status</b> - low battery (flashing); place handset in telephone base or charger to recharge.	
<b>■</b> 3)	Speakerphone - the speakerphone is in use.	
$\mathcal{D}$	Ringer off - the handset ringer is off.	
V <sup>™</sup>	New voicemail - you have new voicemail from your telephone service provider.	
ANS ON	Answering system on - the answering system is turned on to answer calls.	
ထ	Message - new message in the built-in answering system.	
NEW	New caller ID log - new or missed calls.	
MUTE	MUTE - the handset microphone is off.	
1/2	Message counter - number of message playing/total number of messages.	



## Handset alert tones

1 short beep	Tone of each key press, if key tone is turned on.
1 long beep	Indication to begin recording a message, memo or announcement.
2 short beeps	You are pressing ▼CID or ▲DIR on a cordless handset when the volume is already at its highest or lowest setting.
	-OR-
	Call waiting tone.
	-OR-
	Error tone.
Confirmation tone (3 rising tones)	The system has completed the command successfully.
4 beeps	The other party has ended your intercom call.
	-OR-
	The handset has gone out of range from the base during a call.
4 short beeps	Low battery warning.

## Telephone base tones

Beeps every 10 seconds	Message alert.
Fast ringer tone	You are setting the ringer volume by pressing the ▼/VOL- or ▲/VOL+ key on the telephone base.
Long beep	Indicates the start of message recording during call screening or the end of a message playback session.
4 short beeps	Registration failure tone.

#### Lights

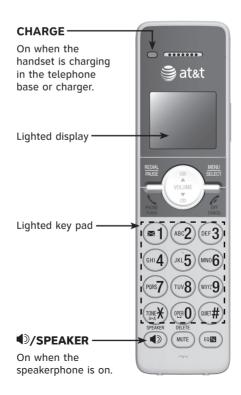
#### **ዕ/ANSWER ON/OFF** ·

On when the answering system is on.



#### **IN USE**

- On when the handset is in use, or when the answering system is answering an incoming call.
- On when a handset is being registered.
- Flashes when there is an incoming call or when handsets are being deregistered.
- Flashes when another telephone is in use on the same line.



# Appendix Handset display screen messages

## Screen display messages

Caller ID log empty	There are no entries in the caller ID history.
Call transferred	You have transferred an outside call to another cordless handset.
Calling	The handset is calling another handset (for intercom calls).
HANDSET X (for systems with 3 or more handsets)	The handset is transferring an outside call to another handset.
Calling other	The handset is calling the other handset (for intercom calls).
handsets)	The handset is transferring an outside call to the other handset.
CID Anno ON/OFF on all HS and BS	The caller ID announce features has been turned on or off on all handsets and the telephone base.
Contact deleted	A directory entry is deleted.
Directory empty	There are no directory entries.
Directory full	The directory is full. You cannot save any new entries unless you delete some current entries.
Ended	You have just ended a call.
HANDSET X is calling (for systems with 3 or more handsets)	Another system handset is calling.
Incomin9 call	There is a call coming in.
Intercom	The handset is on an intercom call.
Intercom ended	The intercom call has just ended.
INTERCOM TO: (for systems with 3 or more handsets)	You have started the intercom process, and need to enter the number of the handset you wish to call.
Line in use	An extension phone, or one of the handsets is in use.
Low battery	The battery is low. You should charge the battery.
Microphone ON	Mute is off so the other party can hear your voice.
Muted	The microphone is off. The other party cannot hear you.
New voicemail	There are new voicemail messages from your telephone service provider.
No battery	The handset in the charger has no battery installed.
No Incomin9 PTT	The incoming PTT function is turned off. The handset will not receive PTT calls.
No line	There is no telephone line connection.
No answer. Try again.	The handset(s) you are trying to transfer a call to is out of range, off hook, or has no power.
Number alreads saved	The telephone number you have entered is already in the directory.

# Appendix Handset display screen messages

## Screen display messages

Not available at this time	Someone else is already using the directory or caller ID history.
Other handset is calling (for systems with 2 handsets)	The other handset is calling.
Out of range OR No ewr at base	The telephone base has lost power, or the handset is out of range.
** Paging **	The cordless handset is paged by the telephone base.
Phone	The handset is on a call.
Place in char9er	The battery is very low. The handset should be charged.
Rec mem full	The system recording time is full.
Quiet mode on	QUIET mode is on.
Quiet mode is off	QUIET mode is has been turned off.
Rec mem low	The system recording time is low.
Registering Please wait	The handset is registering to the telephone base.
Registration failed	The handset registration is not successful.
Rin9er off	The ringer is turned off.
Ringer muted	The ringer is off temporarily while the handset is ringing.
Saved	An entry has been successfully saved in the directory.
Seaker	The handset speakerphone is in use.
To register HS, see manual.	Screen display before handset registration.
To screen call, press [SELECT]	Press MENU/SELECT to activate call screening.
TRANSFER TO: (for systems with 3 or more handsets)	You have started transferring a call, and need to enter the desired handset number or choose all handsets.
Unable to call. Line in use	Failed phone call (the telephone line is in use).
Unable to call.	You try to join a call when there are already 4 handsets on that call.
Try again	You try to make an outside call when another handset is transferring a call with the intercom feature.
XX Missed calls	There are new calls in the caller ID history.
XX New messages	There are new messages in the answering system.

## Troubleshooting

If you have difficulty with your phone, please try the suggestions below. For Customer Service, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

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

- Make sure the power cord is securely plugged in.
- · Make sure you plug the battery connector securely into the cordless handset.
- Make sure you plug the telephone line cord securely and firmly into the telephone base and the telephone wall jack.
- Charge the battery in the cordless handset for at least 10 hours. For optimum daily performance, return the cordless handset to the telephone base or charger when not in use.
- If the battery is depleted, it might take approximately 30 minutes to charge the handset before it shows Low battery. See page 8 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 cordless handset and telephone base to reset.
- You may need to purchase a new battery. Please refer to Battery installation and charging in this user's manual on pages 8-9.

#### I cannot get a dial tone.

- Try all the suggestions above.
- Move the cordless handset closer to the telephone base. You might have moved out of range.
- If the previous suggestions do not work, disconnect the telephone base from the telephone jack and connect to a different phone. If there is no dial tone on that phone either, the problem is in your wiring or telephone service. Contact your telephone service provider.
- Your line cord might be malfunctioning. Try installing a new line cord.

#### I cannot dial out.

- Try all the suggestions above.
- Make sure you have a dial tone before dialing. The cordless handset might 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 might cause the phone to not dial out properly. If you cannot
  eliminate the background noise, first try muting the cordless handset
  before dialing, or dialing from another room with less background noise.
- If other phones in your home are having the same problem, contact your telephone service provider (charges might apply).

## Troubleshooting

#### My cordless handset isn't performing normally.

- Make sure you plug the power cord securely into the telephone base. Plug the power adapter into a different, working electrical outlet without a wall switch.
- Move the cordless 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 cordless handset and telephone base to reset.
- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless phone. Try installing your phone as far away as possible from these types of electronic devices.

#### Out of range OR No pwr at base appears on my cordless handset.

- Ensure you plug the telephone base in properly and the power is on.
- Place the cordless handset in the telephone base for one minute to allow the cordless handset and base to synchronize.
- Move the cordless 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 cordless handset and telephone base to reset.
- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless phone. Try installing your phone as far away as possible from these types of electronic devices.

#### The batteries do not hold a charge.

- If the cordless handset is in the telephone base or charger and the charge light is not on, refer to **The charge light is off** (page 70).
- Charge the battery in the cordless handset for at least 10 hours. For optimum daily performance, return the cordless handset to the telephone base or charger when not in use.
- If the battery is depleted, it might take approximately 30 minutes to charge the handset before it shows **Low battery**. Refer to the table on page 8 for details.
- You might need to purchase a new battery. Please refer to **Battery** installation and charging in this user's manual on pages 8-9.

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

- If you subscribe to high-speed Internet service (DSL digital subscriber line) through your telephone line, you must install a DSL filter between the telephone line cord and the telephone wall jack (see page 7). The filter prevents noise and caller ID problems as a result of 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 with your cordless phone. Try installing your phone 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 might experience decreased performance while the microwave oven is operating.
- If you plug your phone in with a modem or a surge protector, plug the phone (or modem/surge protector) into a different location. If this does not solve the problem, relocate your phone or modem farther apart from one another, or use a different surge protector.
- Move your phone to a higher location. The phone might have better reception in a high area.
- If other phones in your home are having the same problem, 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.

## I hear other calls while using my phone.

• Disconnect the telephone base from the telephone jack, and plug in a different telephone. If you still hear other calls, call your telephone service provider.

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

- Make sure that the ringer is not off. Refer to Ringer volume on page 12 in this user's manual.
- Make sure you plug in the telephone line cord securely into the telephone base and the telephone jack. Make sure you plug in the power cord securely.
- The cordless handset may be too far from the telephone base.

### Appendix

# Troubleshooting

- Charge the battery in the cordless handset for at least 10 hours. For optimum daily performance, return the cordless handset to the telephone base or 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.
- If other phones in your home are having the same problem, contact your telephone service provider (charges might apply).
- Test a working phone at the phone jack. If another phone has the same problem, contact your telephone service provider (charges might apply).
- Other electronic products can cause interference with your cordless phone. Try installing your phone as far away as possible from electronic devices such as television sets, VCRs, or other cordless telephones.
- Completely remove the battery. Install the battery again and place the
  cordless handset into the telephone base. Wait for the cordless handset to
  reestablish its connection with the telephone base. Allow up to one minute
  for this to take place.
- Your line cord might be malfunctioning. Try installing a new line cord.

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

- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless phone. Try installing your phone 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 might 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 does not solve the problem, relocate your phone or modem farther apart from one another, or use a different surge protector.
- Move your telephone base to a higher location. The phone might have better reception when installed in a high area.
- If other phones in your home are having the same problem, contact your telephone service provider (charges may apply).

## The charge light is off.

- Make sure you plug the power and line cords in correctly and securely.
- Unplug the electrical power. Wait for 15 seconds, then plug it back in. Allow up to one minute for the cordless handset and telephone base to reset.
- Clean the cordless handset, charger and telephone base charging contacts each month with a pencil eraser or cloth.
- The battery may not be connected to the handset or is missing completely. Ensure that the battery is installed properly.

## 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 may not be calling from an area which 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 (DSL digital subscriber line)
  through your telephone line, you must install a DSL filter between the
  telephone line cord and the telephone wall jack (page 7). The filter prevents
  noise and caller ID problems resulting from DSL interference. Please contact
  your DSL service provider for more information about DSL filters.

## System does not receive caller ID when on a call.

 Make sure you subscribe to caller ID with call waiting features from your telephone service provider. Caller ID features works only if both you and the caller are in areas offering caller ID service, and if both telephone service providers use compatible equipment.

## 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.
- If the caller pauses for longer than seven 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.

## Difficulty hearing messages.

- Press ▲/VOL+ to increase the telephone base speaker volume.
- Press ADIR/VOLUME to adjust the message playback volume on a handset.

## System does not answer after the correct number of rings.

- Make sure that the answering system is on. ANS ON should show on the handset and the Φ/ANSWER ON/OFF light on the telephone base should be on
- If toll saver is activated, the number of rings changes to 2 when you have new messages stored (pages 48-49).
- If the memory is full or the system is off, the system will answer after 10 rings.
- In some cases, the answering system is affected by the ringing system used by your telephone service provider.
- If you subscribe to voicemail service, change the number of rings (pages 48-49) so that your answering system answers before your voicemail answers. To determine how many rings activate your voicemail, 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.

## System does not respond to remote commands.

- Make sure to enter your remote access code correctly (page 49).
- 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 dialing keys firmly.

## System does not record messages.

- Make sure the answering system is on. ANS ON should show on the handset and the Φ/ANSWER ON/OFF light on the telephone base should be on.
- Make sure the memory of the answering system is not full.
- If you subscribe to voicemail service, change the number of rings (pages 48-49) so that your answering system answers before your voicemail answers. To determine how many rings activate your voicemail, 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.

## System announces, "Time and day not set."

• You need to reset the system clock (page 13).

## Outgoing announcement is not clear.

- When you record your announcement, make sure you speak in a normal tone of voice, about 9 inches from the handset.
- Make sure there is no background noise (TV, music, etc.) while recording.

## New voicemail and show on the handset display, and I don't know why.

 Your telephone has both a built-in answering system and voicemail indication. If New voicemail and appear on the handset 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 them. 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 51). If you subscribe to voicemail service from your telephone service provider, contact your telephone service provider for more information on how to access your voicemail.

# I've set my LCD language to Spanish or French and I don't know how to change it back to English.

Press MENU/SELECT in idle mode. Then, enter 364# using the dialing keys.
 You hear a confirmation tone.

# 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 it 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. 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.

### Appendix

# Troubleshooting

## Common cure for electronic equipment.

If the telephone does not seem to be responding normally, try putting the cordless handset in the telephone base or charger. If it does not fix the problem, do the following (in the order listed):

- 1. Disconnect the power to the telephone base.
- 2. Disconnect the cordless handset battery.
- 3. Wait a few minutes.
- 4. Connect power to the telephone base.
- 5. Completely remove the battery. Replace the battery and place the cordless handset into the telephone base or charger.
- 6. Wait for the cordless 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 you
  must treat it 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**

 You can damage your telephone 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. Then pull the unit 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 may 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
  liquid, 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, see the Troubleshooting section on pages 66-73 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 79-80. Do not open this product except as 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 8-9). Do not burn or puncture batteries — they contain caustic chemicals.
- This power adapter is 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 or an under-the-table/cabinet outlet.



Caution: Use only the power adapter 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**.

## 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™ 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**

## 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 the 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**

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

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 1.0. 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 20 cm (8 inches) or more.

This Class B digital apparatus complies with Canadian ICES-003.

The AT&T brand is used under license - any repair, replacement or warranty service, and all questions about this product should be directed to our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **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 will repair or replace 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 defective parts, modules, or equipment. Repair or replacement of the PRODUCT, at the manufacturer's option, is your exclusive remedy. The manufacturer will return 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 valid proof of purchase (see item 6 below); or
- Charges for installation or setup, adjustment of customer controls, and installation or repair of systems outside the unit.

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

To obtain warranty service, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, 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 may 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 to you. 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 will notify you and will request 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:

- Return the entire original package and contents including the PRODUCT to the service location along with a description of the malfunction or difficulty; and
- Include a "valid proof of purchase" (sales receipt) identifying the PRODUCT purchased (PRODUCT model) and the date of purchase or receipt; and
- 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 may also have other rights which 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 may 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 may not apply to you.

Please retain your original sales receipt as proof of purchase.

# Technical specifications

RF frequency band	1921.536MHz - 1928.448MHz
Channels	5
Operating temperature	32°F - 122°F
	0°C - 50°C
Telephone base voltage	96Vrms - 130Vrms
(AC voltage, 60Hz)	
Telephone base voltage	6VDC @ 400mA
(AC adapter output)	
Handset voltage	2.4VDC - 3.2VDC
Charger voltage	6VAC @ 300mA
(AC adapter output)	

Operation	Operating time*
Talk time (cordless handset)	Up to 7 hours
Talk time (cordless handset speakerphone)	Up to 5 hours
Standby	Up to 7 days

<sup>\*</sup> 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 only 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 with equalizer for customized 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. Choose from 4 preset audio profiles. The equalizer feature allows you to select from profiles that emphasize bass, treble, and natural tones to meet your individual hearing needs.

## Α

Alert tones, 62
Answer an incoming call,
During an intercom call, 27
During PTT, 32
Answering calls, 20
Answering system, 46–59
Assign a speed dial entry, 38
Auto off, 20

## В

Battery charging, 9 Battery installation, 8 Blind transfer, 25

## C

Caller ID (CID),
Add entries to phone directory, 44
Delete entries, 43
Dial entries, 43
Review entries, 42
Caller ID announce, 14–15
Call screening, 52–53
Call transfer, 25
Using intercom, 28
Call waiting, 23
Chain dialing, 24
Charger installation, 7
Clock, 13

## D

DSL, 7

Day and time, 13
Delete a speed dial number, 39
Delete caller ID log entries, 43
Dialing,
From a record in the caller ID
history, 43
From the directory, 37
Directory,
Dial number, 37
Edit an entry, 37
Name search, 36
New entries, 34
Display dial, 37

### Ε

Ending calls, 20

#### F

Flash (switch hook flash), 23

#### н

Handset,
Handset locator, 26
Quick reference guide, 2–4
Ringer tone, 12
Ringer volume, 12
Screen display messages, 64–65
Screen icons, 62
Speakerphone, 21
Temporary ringer silencing, 20
Voicemail indicator, 16
HD audio, 81

### ı

Important safety information, 75–76 Incoming caller ID history, 41–42 Installation, 6–11 Intercom, 27, 28

#### 1

Last number redial, 21 LCD language, 14 Reset to English, 14, 72 Lights, 63 Limited warranty, 79–80

## М

Maintenance, 74
Making calls, 20
Memory match, 42
Message,
Alert tone, 50
Counter display, 57
Playback, 54
Mute, 23

### N

Names, Enter into directory, 34 Search for, 36 Number of rings, 48

## 0

On-hook dialing (predialing), 20 Outgoing announcement, 46

## P

Paging tone, 26 Phonebook, 33 Power adapter, 7 Pre-dialing, 20 Push to talk, 29–32

## Q

Quick reference guide, 2–5 QUIET mode, 19

## R

Reassign a speed dial number, 38
Receiving calls, 20
Recharging, 9
Remote access, 49, 58–59
Ringer silencing, 20
Ringer volume,
Base, 53
Handset, 12
Ring tone options, 12

## S

Safety information, 75–76
Search by name, 36
Speakerphone, 21
Speed dial, 38–39
Assign or reassign number, 38
Delete number, 39
Make a call, 39
Set voicemail number, 15

#### Т

Technical specifications, 81
Telephone operating range, 81
Temporary ringer silencing, 20
Time, setting, 13
Transfer (blind), 25
Troubleshooting, 66–73

### V

Visual message waiting indicator, 16 Voice announce Caller ID, 14–15 Voicemail, 16, 51 Quick access, 15, 39 Voice prompts, 52 Volume control, Base, 53 Handset, 12, 23

## W

Wall-mount installation, 10 Warranty, 79–80

## Remote access wallet card

Use the wallet card below to help you remember commands to control your answering system from any touch-tone telephone.

Cut along dotted line.



at&t Call your phone number, then enter your two-digit access code (preset to 19).

Action	Remote command
Play all messages	1
Play new messages	2
Delete the message	3
Delete all old messages	33
Repeat or go back	
Stop	5
Help menu	TONE <del>X</del> 5

Fold here.

Skip the message.....6 Record announcement ......TONE 7 End remote access call ...... (or hang up) Turn system off or on ........

Models: CL82203/CL82353/CL82453/CL82553

Type: DECT 6.0 cordless telephone/answering system with caller ID/call waiting

© 2012 Advanced American Telephones. All Rights Reserved. AT&T and the AT&T logo are trademarks of AT&T Intellectual Property licensed to Advanced American Telephones, San Antonio, TX 78219. Printed in China.



www.telephones.att.com