

Proud Sponsor

Quick start guide

TL92220/TL92270/TL92320/ TL92370/TL92420/TL92470 DECT 6.0 cordless telephone/ answering system with BLUETOOTH® wireless technology



Installation

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



See pages 4-5 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. For optimum range and better reception, place the telephone base in a central and open location.

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

If you subscribe to high-speed Internet service (digital subscriber line - DSL) through your telephone line, you must install a DSL filter between the telephone line cord and the telephone wall jack (page 2). 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:

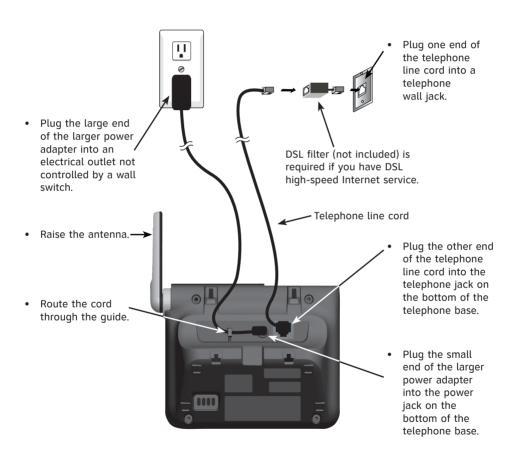
- Communication devices such as: television sets, VCRs, or other cordless telephones.
- Excessive heat sources.
- Noise sources such as a window with traffic outside, motors, microwave ovens, refrigerators, or fluorescent lighting.
- · Excessive dust sources such as a workshop or garage.
- · Excessive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

Telephone base installation

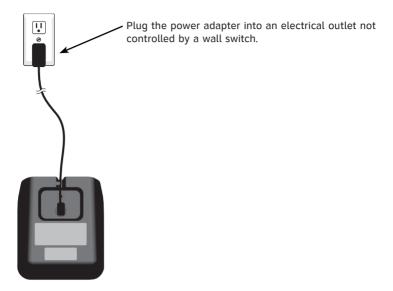
If you subscribe to high-speed Internet service (digital subscriber line - DSL) through your telephone line, you must install a DSL filter between the telephone line cord and the telephone wall jack. The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL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

Follow the steps below to install the telephone.

ONOTE: The telephone base comes ready for tabletop use. If you want to mount your telephone on a wall, refer to **Installation** options page in the user's manual for details.



Charger installation



IMPORTANT INFORMATION:

- Use only the power adapter(s) provided with this product. To obtain a replacement, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.
- 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.



Step 1

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



Step 2

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



Step 3

in the telephone base or charger. The **CHARGE** light is on when charging.

After you install your telephone or power returns following a power outage, the handset will prompt you to set the date and time. For instructions, see **Set date/time** in the user's manual. To

Charge the handset by placing it face up

skip setting the date and time, press **OFF/CLEAR**.



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



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.

Battery charging

Once you have installed the battery, the screen indicates the battery status (see 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 16 hours of continuous charging. See the table on the **Technical specifications** page in the user's manual for battery operating times.

If the screen shows **Low battery**, you need to charge the battery 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 Place in charger.	The battery has very little or no charge. The handset cannot be used.	Charge without interruption until the screen shows Low battery or HANDSET X (at least 30 minutes).
The screen shows Low battery and [] flashes.	Battery has enough charge to be used for a short time.	Charge without interruption until the screen shows HANDSET X (at least 30 minutes).
The screen shows HANDSET X.	Battery is charged.	To keep the battery charged, place it in the telephone base or charger when not in use.

ONOTE: If you are on a call in low battery mode, you hear four short beeps every minute.

To use a Bluetooth enabled cellular phone with your telephone, you must first pair and connect your Bluetooth cellular phone with the telephone base. All TL92220/TL92270/TL92320/TL92370/TL92420/TL92470 handsets can be used to make or answer calls on the cell phone line.

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

Pairing a cell phone

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

To pair and connect a cell phone:

- Press MENU/SELECT in idle mode to enter the main menu.
- Press CID▼ or ▲DIR to highlight Bluetooth, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight Add cellular, then
 press MENU/SELECT. The screen displays
 ADD CELLULAR Place cell phone next to base. Press
 SELECT.
 - If there are already four devices on the paired devices list, the screen displays Maximum of 4 devices can be paired and prompts you to replace an existing paired device (page 13).
- Press MENU/SELECT. The screen displays
 Please set your cell phone to search for devices, then press SELECT.
 - If a device is already connected to the telephone base, the screen displays Connected device will be temporarily disconnected. Press SELECT. Press MENU/SELECT to temporarily disconnect the device and continue the pairing process.









- Turn on the Bluetooth feature of your cell phone and search for or add new devices.
- 6. Press MENU/SELECT to set the telephone base to discoverable mode.
- 7. Once your cell phone finds AT&T DECT 6.0, press MENU/SELECT.

- 8. Enter the PIN of the telephone base (the default PIN is **0000**) into your cell phone to continue the pairing process.
- 9. When a device is successfully connected, the handset displays Paired with cellular and then Cellular setup completed Device connected. The corresponding status icon (§ 1 or § 2) displays. The corresponding device light on the telephone base (DEVICE1 or DEVICE2) turns on.
 - If you already have two devices on the active devices list, the handset shows Maximum of 2 devices can be connected. You are prompted to replace an existing device on the active devices list (page 13).





Device connected

ONOTES:

- 1. The pairing process may take up to one minute. If the pairing process fails, try again.
- 2. If you put the handset back in the telephone base or charger while pairing, the process discontinues and the handset returns to idle mode.

Auto connection

When a device is successfully paired with the telephone base but not connected, the handset displays Cellular setup completed Device not connected and then Auto-connect function enabled Press SELECT. You can press MENU/SELECT to exit. You can also connect a device manually (page 12).



Device not connected

Auto-connect function enabled

Press **SELECT**

Pair a headset

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

To pair and connect a headset:

- Press MENU/SELECT on the handset in idle mode to enter the main menu.
- Press CID▼ or ▲DIR to highlight Bluetooth, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight Add headset, then press MENU/SELECT. The screen displays ADD HEADSET Place Bluetooth headset next to base. Press SELECT.
 - If there are already four devices on the paired devices list, the screen displays Maximum of 4 devices can be paired and prompts you to replace an existing paired device (page 13).
- Press MENU/SELECT. The screen displays Please set your headset to discoverable mode, then press SELECT.
 - If a device is already connected to the telephone base, the screen displays Connected device will be temporarily disconnected. Press SELECT. Press MENU/SELECT to temporarily disconnect the device and continue the pairing process.
- 5. Set your headset to discoverable mode.
- 6. Press **MENU/SELECT** to set your telephone base to discoverable mode and search for your headset.
- Once the telephone base finds your headset, press MENU/SELECT.
- Enter the PIN of your headset (the PIN for most Bluetooth devices is 0000), then press MENU/SELECT.



Add cellular

Add headset





Searching for Bluetooth headsets...





- When the handset displays Headset A paired to base.
 Connect now? Press SELECT, then press MENU/SELECT on the handset.
 - When you already have two devices on the active devices list, the handset shows Maximum of 2 devices can be connected. You are prompted to replace an existing headset on the active devices list (page 13).
 - When you already have one headset on the active devices list, the handset shows Only 1 headset can be connected. You are prompted to replace the headset on the active devices list (page 13).



Press SELECT



Device connected

10. Headset setup completed Device connected and the corresponding status icon (§ 1 or § 2) display when a device is successfully connected. The corresponding light on the telephone base (DEVICE1 or DEVICE2) turns on.



- 1. The pairing process may take up to one minute. If the pairing process fails, try again.
- 2. If you put the handset back in the telephone base or charger while pairing, the process discontinues and the handset returns to idle mode.

Auto connection

When a device is successfully paired with the telephone base but not connected, the handset displays **Headset** setup completed Device not connected and then Auto-connect function enabled Press SELECT. You can press MENU/SELECT to exit. You can also connect a device manually (page 12).



Device not

connected

Auto-connect function enabled

Press SELECT

Paired devices

All paired devices are stored on the **Paired devices** list. Up to four devices (cell phones and headsets) can be paired with the telephone base.

To use a paired device, it must be connected and on the active devices list (page 12).

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

NOTE: Only the first 15 characters of the device name are shown on the paired devices list.

Rename a paired device

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

- 1. Press **MENU/select** on the handset when it is not in use.
- Press CID▼ or ▲DIR to highlight Bluetooth, then press MENU/SELECT.
- 3. Press CID▼ or ▲DIR to highlight Paired devices, then press MENU/SELECT.
- 4. Press CID▼ or ▲DIR to highlight a device when necessary, then press MENU/SELECT.
- 5. Press CID▼ or ▲DIR to highlight Rename, then press MENU/SELECT. The screen displays ENTER NEW NAME.
- 6. Use the dialing keys to edit the name.
 - Press MUTE/DELETE to erase a character.
 - Press and hold MUTE/DELETE to erase all characters.
 - Press CID▼ to move the cursor to the left or ▲DIR to the right.
- 7. Press MENU/SELECT to confirm. The handset displays Device renamed.



Remove a paired device

If you want to add another Bluetooth device and you already have the maximum of four devices on the paired devices list, you must first delete a device from the paired devices list.

To remove a paired device:

- Press MENU/SELECT on the handset in idle mode to enter the main menu.
- 2. Press CID▼ or ▲DIR to highlight Bluetooth, then press MENU/SELECT.
- 3. Press CID▼ or ▲DIR to highlight Paired devices, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight a selected device when necessary, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight Remove paired, then press MENU/SELECT. The handset displays Remove device from paired list? Press SELECT.
- 6. Press MENU/SELECT to confirm. The handset displays Device removed from paired list.









Active devices

Only devices on the active devices list can establish a Bluetooth connection with the telephone base. Although two paired devices can be connected to the telephone base, only one Bluetooth cell phone or a headset can be on a call at a time.

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

Review the active devices list

- 1. Press MENU/select on the handset when it is not in use.
- 2. Press CID▼ or ▲DIR to highlight Bluetooth, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight Active devices, then press MENU/SELECT.

Connect/disconnect an active device

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

- 1. Press **MENU/select** on the handset when it is not in use.
- Press CID▼ or ▲DIR to highlight Bluetooth, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight Active devices, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight a device when necessary, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight Connect/Disconnect (whichever is applicable), then press MENU/SELECT to confirm. The handset displays Device connected/Device disconnected.
- **NOTE:** When your active device is connected, you are prompted to select **Disconnect**. When your active device is disconnected, you are prompted to select **Connect**.





Replace an active device

You can replace an active device with a device on the paired devices list even if you already have two devices on the active devices list.

To replace an active device:

- 1. Press MENU/SELECT on the handset when it is not in use.
- 2. Press CID▼ or ▲DIR to highlight Bluetooth, then press MENU/SELECT.
- 3. Press CID▼ or ▲DIR to highlight Paired devices, then press MENU/SELECT.
- 4. Press CID▼ or ▲DIR to highlight a device, then press MENU/SELECT.
- 5. Press MENU/SELECT again to select Connect.
 - When you already have two cell phones on the active devices list, the handset shows Maximum of 2 devices can be connected and then Replace an existing active device with cellular/headset? Press SELECT.
 - When you already have one headset on the active devices list, the handset shows Only 1 headset can be connected and then Headset A will be replaced from Active list? Press SELECT.
- 6. Press **MENU/SELECT**. You are prompted to select a device on the paired devices list.
- Press CID▼ or ▲DIR to highlight the device to be replaced, then press MENU/SELECT. The handset displays Device removed from active devices list and then Connecting Cell Phone A to the base...
- 8. Depending on your cell phone settings, you may need to press a key on your cell phone to confirm the connection. When you successfully replace and connect an active device with a paired device, the handset displays **Device connected**.





Remove paired







Device connected

Add an active device

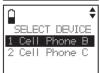
You can have a maximum of two devices on the active devices list.

To add an active device:

- Press MENU/SELECT on the handset in idle mode to enter the main menu.
- Press CID▼ or ▲DIR to highlight Bluetooth, then press MENU/SELECT.
- 3. Press CID▼ or ▲DIR to highlight Active devices, then press MENU/SELECT.
- 4. Press CID▼ or ▲DIR to highlight an empty position, then press MENU/SELECT.
- 5. When **Add** displays, press **MENU/SELECT**. You are prompted to select a device from the paired devices list.
- 6. Press CID▼ or ▲DIR to select a paired device, then press MENU/SELECT. The handset displays Device added to active list and then Connecting Cell Phone B to the base... If there are no paired devices to add, the handset displays All paired devices are already connected.
- 7. Depending on your cell phone settings, you may need to press a key on your cell phone to confirm the connection. When you successfully add and connect an active device, the handset displays **Device connected**.







Remove an active device

You can remove an active device from the active devices list.

To remove an active device:

- 1. Press MENU/SELECT on the handset when it is not in use.
- 2. Press CID▼ or ▲DIR to highlight Bluetooth, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight Active devices, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight the desired device, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight Remove active, then press MENU/SELECT. The handset displays Device removed from active list.
- **NOTE:** Even though the active device is removed from the active devices list, it is still on the paired devices list.



Change PIN

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

To change the PIN:

- 1. Press **MENU/select** on the handset in idle mode to enter the main menu.
- 2. Press CID▼ or ▲DIR to highlight Bluetooth, then press MENU/SELECT.
- 3. Press CID▼ or ▲DIR to highlight Change PIN, then press MENU/SELECT. The handset displays ENTER NEW PIN and the existing PIN.
- 4. Use the dialing keys to enter a new four-digit code.
 - Press MUTE/DELETE to erase a digit.
 - Press and hold MUTE/DELETE to erase all digits.
 - Press CID▼ to move the cursor to the left or ▲DIR to the right.
- 5. Press **MENU/SELECT** to save.



active list

Download directory

You can download up to four cell phone directories (phonebooks) to your TL92220/TL92270/TL92320/TL92370/TL92420/TL92470 telephone system via Bluetooth wireless technology. Each downloaded directory can store up to 1,500 entries with up to 30 digits for each phone number and 15 characters for each name.

Before downloading the directory, make sure the cell phone is paired to your TL92220/TL92270/TL92320/TL92370/TL92420/TL92470 and on the active devices list.

Place your cell phone next to the telephone base when you download a cell phone directory to your TL92220/TL92270/

TL92320/TL92370/TL92420/TL92470.

To download a cell phone directory:

- 1. Press **MENU/SELECT** on the handset when it is not in use.
- 2. Press CID▼ or ▲DIR to highlight Bluetooth, then press MENU/SELECT.
- 3. Press MENU/SELECT to choose Download dir.
 - If there is no cell phone paired to the system, the handset displays No cellular device paired. Press SELECT to add cellular.
- Press CID▼ or ▲DIR to select a desired device, then press MENU/SELECT.
 - If the selected device is on the paired devices list but not on the active devices list, the handset displays No cellular on active devices list. Press SELECT to add.
 - If the selected device is on the active devices list but disconnected, the handset displays Not connected. To connect cell place it next to the base. Press SELECT.
 - If the selected device's directory has already been downloaded to the TL92220/TL92270/TL92320/ TL92370/TL92420/TL92470 before, the handset displays Cell Phone A Last update: MM/DD/YY To continue, press SELECT. If you press MENU/SELECT to continue the download process, the stored directory
 - for that particular cell phone is erased and replaced with the current cell phone directory. The handset then displays

Directory Cell Phone A will be erased. To download press SELECT.Press **MENU/SELECT** to confirm. If you have edited the downloaded entries, those changes are lost.







Cell Phone A

Last update:

To continue,

Press **SELECT**

- If you already have four downloaded directories, the handset displays
 Memory is full. Replace current directory? Press SELECT when you
 try to download another cell phone directory. Press MENU/SELECT and
 the system prompts you to replace an existing directory.
- 5. Press CID▼ or ▲DIR to highlight one of the following options:
 - Phone memory download all contacts stored in your phone memory.
 - SIM card only download all contacts stored in your SIM card.
 - **Phone and SIM** download all contacts stored in both your phone memory and SIM card.

Press MENU/SELECT. During the download, the handset displays the progress. All system handsets display **Downloading dir**.

 When the downloading process is complete, the handset displays Download ended Total #XXXX entries saved. Press SELECT. Press MENU/SELECT or OFF/CLEAR to return to the download directory menu.









- Certain cell phones do not support SIM card download. If this is the case, try
 transferring the contacts from your SIM card to your cell phone memory first, then
 download from your cell phone memory. For more information on how to transfer
 contacts from your SIM card to your cell phone memory, see the user's manual of your
 cell phone.
- 2. If Phone memory is chosen but with no entries saved, the handset displays No entries found. Try downloading from SIM only Press SELECT. If SIM card only is chosen but with no entries saved, the handset displays No entries found. Try downloading from Phone only Press SELECT. If Phone and SIM are chosen but with no entries saved in either or both directories, the handset display No entries found. Try downloading from Phone only Press SELECT.
- When downloading the directory from your Bluetooth enabled cell phone, some data may not transfer. For example, if you have home, mobile and work numbers for a particular contact, the three categories may not transfer to your TL92220/TL92270/ TL92320/TL92370/TL92420/TL92470.
- 4. On certain cell phones, you may need to press a key to confirm the directory download.

Interruption to directory download

If you are downloading a directory from a cell phone and the cell phone receives a call, the download process stops and all handsets display **Download dir aborted**. When you try to view the downloaded directory, the handset displays **Last download aborted**: **MM/DD/YY Press SELECT**. You need to download the directory again (see page 16).

If you are downloading a directory from a cell phone and the telephone base loses power, the download process stops. When the telephone base regains power, the handset only displays the **Home** directory. You need to download the directory again (see page 16).

When you are downloading a directory from a cell phone and you wish to stop the download process, you may press MENU/SELECT to enter DOWNLOAD DIR. Press CID▼ or ▲DIR to highlight Abort, then press MENU/SELECT to confirm. You hear a confirmation tone. The download process stops and all handsets display Download dir aborted.

The download progress screen may be replaced with **Downloading dir**. To go back to the downloading progress screen, do steps one through four on page 16. The download process continues even if any of the following occur:

- You receive or make calls on the home line.
- You place the handset in the telephone base or charger.
- You access your cell phone menu features.
- The handset battery becomes depleted or the handset loses connection with the telephone base.

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

View the directory download information

- 1. Press **MENU/select** on the handset in idle mode to enter the main menu.
- 2. Press CID▼ or ▲DIR to highlight Directory, then press MENU/SELECT.
- Press CID▼ or ▲DIR to choose the desired downloaded directory, then press MENU/SELECT.
- Press CID▼ or ▲DIR to highlight Last update, then press MENU/SELECT.

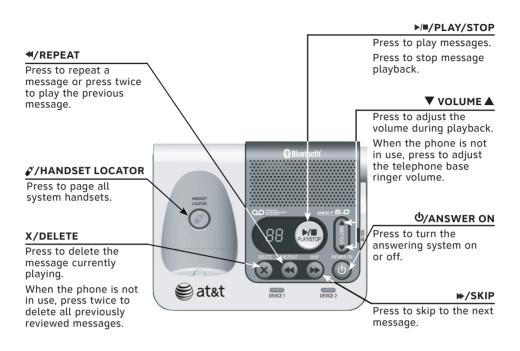


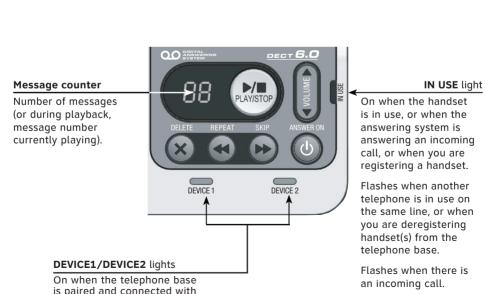


Last update

Remove dir

Quick reference guide - telephone base





a Bluetooth device. Flash alternately while pairing a Bluetooth device.

Quick reference guide - handset

CHARGE light (blue ring around MENU/SELECT)

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

CID▼/-VOLUME

Press to scroll down while in menus.

Press to decrease the volume level during a call.

Press to show the caller ID history when the telephone is not in use.

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

MENU/SELECT

Press to display the menu.

Once in the menu, press to select an item or save an entry or setting.

(P) CELLULAR

Press to make or answer a cell call.

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

Flashes quickly when there is an incoming cell call

Flashes slowly when a cell call is on hold.

AHOME/FLASH

Press to make or answer a home call.

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

Flashes quickly when there is an incoming home call.

Flashes slowly when a home call is on hold.

1

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

TONE X

Press to switch to tone dialing temporarily during a call if you have pulse service.



Quick reference guide - handset

▲DIR/VOLUME+



Press to scroll up while in menus.

Press to increase the volume level during a call.

Press to show directory entries when the

telephone is not in use.

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

REDIAL/PAUSE

Press repeatedly to view the last 20 numbers dialed.

While entering numbers, <u>press and hold</u> to insert a dialing pause.

→OFF/CLEAR

While using menus, press to cancel an operation, back up to the previous menu, or exit the menu display.

During a call, press to hang up.

<u>Press and hold</u> while the telephone is not in use to erase the missed calls message.

HOLD

Press to put a **AHOME** or (P) CELLULAR call on hold.

Press repeatedly to display other dialing options when reviewing a caller ID history entry.

MUTE/DELETE

During a call, press to mute the microphone.

While predialing, press to delete digits.

While reviewing the redial list, directory or caller ID history, press to delete an individual entry.

■)/SPEAKER

Press to turn on the handset speakerphone. Press again to resume normal handset use.

Quick reference guide - handset

CID▼

▲ DIR

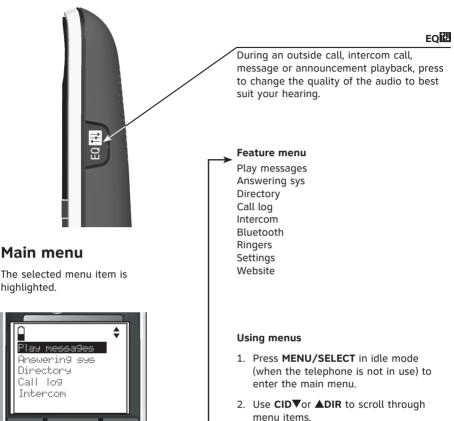
REDIAL

PAUSE

- Menu

MENU.

SFL FCT



3. Press MENU/SELECT to select or save

the highlighted item.

-OR-

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

-OR-

Press and hold To return to idle mode.

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



Proud Sponsor

www.telephones.att.com

The Bluetooth® word mark and logos are owned by Bluetooth SIG, Inc. and any use of such marks by Advanced American Telephones and its parent, VTech Holdings Limited, is under license. VTech Holdings Limited is a member of Bluetooth SIG, Inc. Other trademarks and trade names are those of their respective owners.