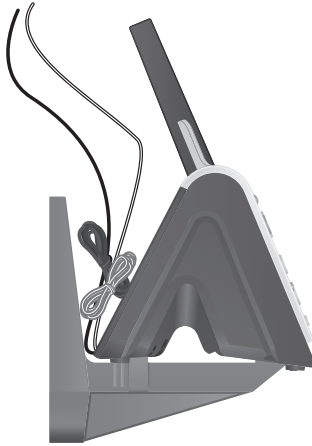


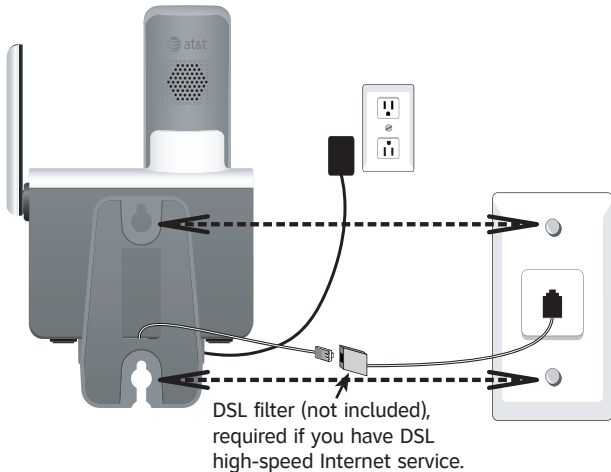
Installation options

Desktop to wall mount installation

3. Bundle the telephone line cord and power adapter cord, and secure them with a twist tie before placing them behind the telephone base as shown below.



4. Route the telephone line cord through the bracket hole and plug it into the wall jack or a DSL filter (if required). Align the holes on the bracket with the standard wall plate and slide the bracket downward on the mounting studs until the telephone is secure. Plug the power adapter into a power outlet not controlled by a wall switch.



Installation options

Desktop to wall mount installation

5. Make sure the telephone is securely positioned as shown below.



Installation options

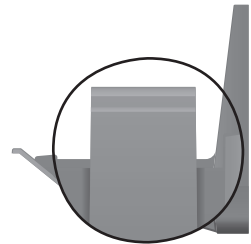
Wall mount to desktop installation

Before you begin, make sure you unplug the telephone line cord and power adapter from the wall outlets. To prevent possible damage, remove the handset from the telephone base.

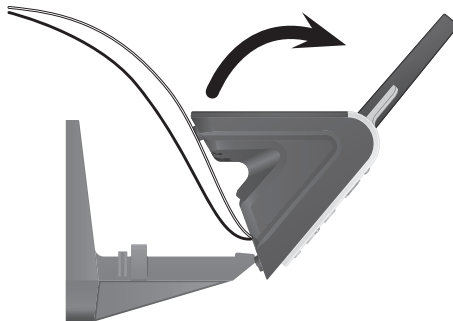
1. Remove the telephone base from the wall and untie the bundled telephone line cord and power adapter cord.
2. Press on the catches on both sides of the bracket (indicated by arrows below) to unlock the telephone base from the bracket.



Enlargement of the catch on each side of the wall mount bracket.

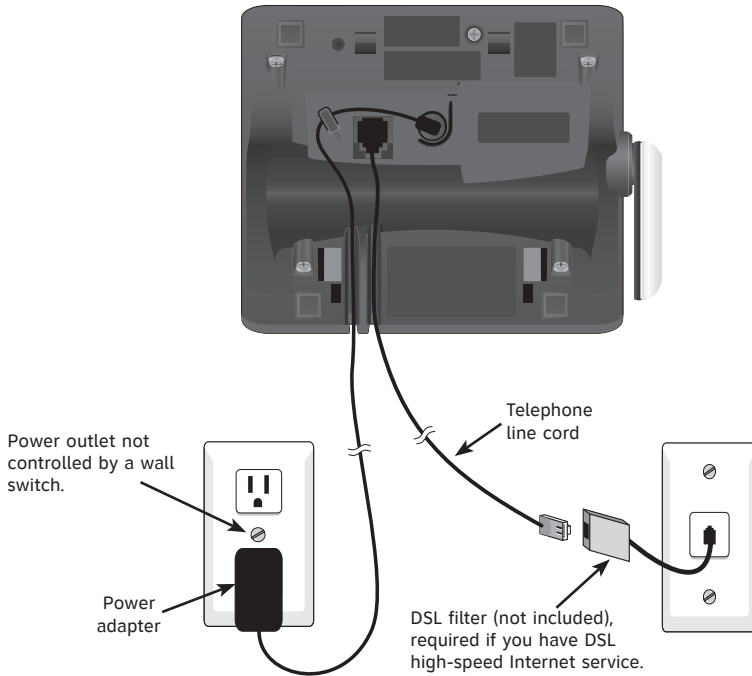


3. Pull the telephone base up to detach it from the bracket.



Installation options

4. Plug the telephone line cord into a telephone wall jack, and plug the power adapter cord into a power outlet not controlled by a wall switch. Route the cords through the channels.



Introducing Bluetooth

Your new AT&T TL91178/TL91278/TL91378 telephone system with Bluetooth wireless technology has the following features:

- Pair a Bluetooth enabled cell phone with the telephone base.
- Connect a cell phone to make and receive **CELLULAR** calls. Only one cell phone can be paired and connected on a call at a time.
- Make and receive calls using your cell phone plan while benefiting from the ease and comfort of your home telephone system.

IMPORTANT INFORMATION

- Refer to your cell phone user's manual for more information about its Bluetooth function.
- Make sure that your Bluetooth enabled cellular phone is between one to 12 feet away from the telephone base to maintain a clear and consistent connection between your Bluetooth cell phone, telephone base and cell tower.
- Make sure that your cellular phone has sufficient signal strength. You may need to move the cellular phone and telephone base to a location where the cellular signal may be stronger.
- It is recommended that you plug your Bluetooth cell phone into its charger, because the cell phone battery discharges at a faster rate while connected wirelessly to the telephone base.
- Be aware that calls placed or received using the **CELLULAR** line use minutes just like regular cell phone usage.

Refer to the **Bluetooth Setup** section (pages 17-19) to learn how to set up your Bluetooth device. Refer to the **Handset operation** section (pages 29-34) to learn how to operate your Bluetooth devices with your new AT&T telephone system with Bluetooth wireless technology. Refer to the **Troubleshooting** section (pages 61-70) if you experience difficulty when using the telephone system.

Glossary of terms

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

Bluetooth cell phone - Refers to a mobile Bluetooth enabled cellular phone.

CELLULAR line - The communications service provided through your Bluetooth enabled cellular telephone.

HOME line - Your conventional telephone land line.

Connected - You can only use a Bluetooth device when it is connected to the telephone base.

Paired Devices - Once you have paired a Bluetooth device with the telephone base, it is identified as registered to the telephone base. Only one Bluetooth cellular phone can be paired with the telephone base.

Pairing - This refers to the process of two Bluetooth devices registering device information with each other. The telephone base must be paired with a Bluetooth cellular phone before you can use the Bluetooth device. Depending on the manufacturer, this process is also referred to as **Bonding**.

PIN - By default, the PIN is 0000 for the telephone base and for most Bluetooth devices. PIN information must be exchanged between Bluetooth devices before you can use them. The PIN is also known as a Passkey or Passcode.



NOTE: You can only pair one Bluetooth cell phone with the telephone base at a time.



Bluetooth setup


To use a Bluetooth-enabled cellular phone with your telephone, you must first pair and connect your Bluetooth cellular phone with the telephone base.

Pairing a device

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

To pair and connect a cellular phone:

1. Press and hold the **Bluetooth** button on the telephone base until it flashes, indicating that Bluetooth is active.
2. Using your cellular phone, turn on the Bluetooth feature and search for a new device.
3. Once your cellular phone has found the **AT&T DECT 6.0** telephone base, select it.
4. Using your cellular phone, enter the **PIN** of the telephone base (the default PIN is 0000) to continue the pairing process.

When a cell phone successfully connects, the  status icon appears on the cordless handset screen, and the light of the **Bluetooth** button on the telephone base is on steadily.

Auto connection

Once you have paired a cellular phone with the telephone base, the pairing information is stored in the telephone base. If the paired device becomes disconnected, the telephone base will automatically search and re-connect to that cellular phone. If the connection does not resume in one minute, you will need to re-connect to the cellular phone manually, refer to the next section for details.

Bluetooth setup

Manual connection

To manually re-connect to a paired cellular phone, make sure the Bluetooth feature is activated on your cellular phone. Select **AT&T DECT 6.0** from the paired device list in your cellular phone. Once the connection is established again, the **Bluetooth** button on the telephone base lights up.


Turning off the auto connection

If you do not want the telephone base to re-connect to a paired cellular phone automatically after it is disconnected, you can turn off the auto connection feature manually. To turn off the auto connection, initiate a disconnection from the paired cellular phone.

While the cellular phone is connected to the telephone base, find the cellular phone's Bluetooth device list and select **AT&T DECT 6.0** to manually disconnect the device. (If disconnection is not an option on your cellular phone, you may need to disable Bluetooth or unpair the telephone base.) Refer to your cellular phone's user's manual for instructions. The telephone base will not search and re-connect to this cellular phone until you reactivate it.

Bluetooth setup

To resume the auto connection

To resume the auto connection between the paired cellular phone and the telephone base, you will need to connect the cellular phone manually. Make sure the Bluetooth feature is turned on in your cellular phone. Select **AT&T DECT 6.0** from the paired device list in your cellular phone to reconnect. If the connection is successfully resumed, the  status icon appears on the cordless handset screen, and the light of the **Bluetooth** button on the telephone base is on steadily.



If the connection between the paired cellular phone and the telephone base does not resume by manually connecting the device on the paired device list, unpair or de-register the device from the cellular phone. Make sure the device is no longer on the paired list after de-registration. Then follow the steps in **Pairing a device** on page 17.


Replace a paired cellular phone

If you want to pair and connect a new cellular phone when there is already a device paired with the telephone base, press and hold the **Bluetooth** button on the telephone base until it is flashing, then start with step two of **Pairing a device** on page 17. If you do not pair a new cellular phone within two minutes, the **Bluetooth** light on the telephone base will turn off and the system will return to idle mode.

Handset main menu

To enter the main menu:

1. Press **MENU/SELECT** when the handset is in idle mode (not in use).
2. Press  **DIR** /  **CID** to select a handset feature menu, then press **MENU/SELECT** to enter that menu.

To return to the idle mode, press and hold  **OFF/CLEAR**.

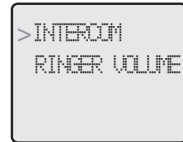
DIRECTORY allows you to store and search for names and numbers (page 40).



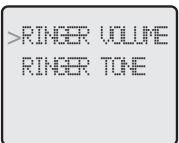
CALL LOG allows you to view caller ID history (page 47).



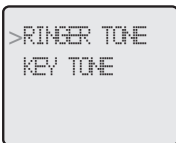
INTERCOM allows you to intercom with other handsets (page 36). This feature is not available on model TL91178.



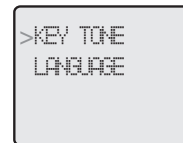
RINGER VOLUME allows you to set the ringer volume (page 21).



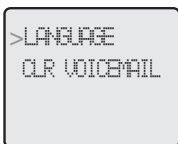
RINGER TONE allows you to set the ringer for the **HOME** and **CELLULAR** lines (page 22).



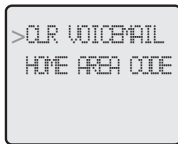
KEY TONE allows you to turn the dial pad tones on or off (page 23).



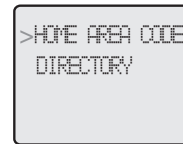
LANGUAGE allows you to set your handset display language (page 23).






CLR VOICEMAIL allows you to turn off the new voicemail indication (page 24).



HOME AREA CODE allows you to set your home area code (page 25).







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




Handset settings





Using the feature menu, you can change many of the telephone's settings.


1. Press **MENU/SELECT** when in idle mode (when the phone is not in use) to enter the feature menu.
2. Use  **DIR** /  **CID** to scroll to the feature to be changed. When scrolling through the menu, the top menu item is always highlighted with a > symbol.
3. Press **MENU/SELECT** to select the highlighted item.

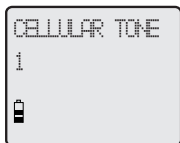
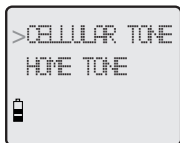
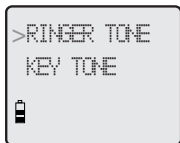
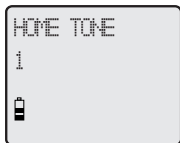
Ringer volume

You can set the ringer volume level (1-6), or turn the ringer off. When the ringer is off,  appears on the handset screen. The volume setting applies to both **HOME** and **CELLULAR** calls.

To adjust the **RINGER VOLUME**:

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.
2. Use  **DIR** /  **CID** to scroll to **>RINGER VOLUME**, then press **MENU/SELECT**.
3. Press  **DIR** /  **CID** to sample each volume level.
4. Press **MENU/SELECT** to save your preference and return to the feature menu.

 **NOTE:** The ringer volume also determines the ringer volume of the intercom calls (pages 36-37) and the paging tone for the handset locator feature (page 31). If the handset ringer volume is set to off, that handset is silenced for all incoming calls and paging.



Handset settings

Ringer tone

You can select from 10 ringer tones for the **HOME** and **CELLULAR** calls.

To choose a ringer tone for the **HOME** line:

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.
2. Use **DIR** / **CID** to scroll to **>RINGER TONE**, then press **MENU/SELECT**.
3. Press **MENU/SELECT** to select **HOME TONE**.
4. Press **DIR** / **CID** to get to the next ringer tone and to hear a sample of it.
5. Press **MENU/SELECT** to save your preference and return to the feature menu.

To choose a ringer tone for the **CELLULAR** line:





1. Press **MENU/SELECT** when in idle mode to enter the feature menu.
2. Use **DIR** / **CID** to scroll to **>RINGER TONE**, then press **MENU/SELECT**.
3. Press **DIR** / **CID** to scroll to **CELLULAR TONE**, then press **MENU/SELECT**.
4. Press **DIR** / **CID** to get to the next ringer tone and to hear a sample of it.
5. Press **MENU/SELECT** to save your preference and return to the feature menu.

Handset settings

Key tone

The handset is factory programmed to beep with each key press. If you turn off the **KEY TONE**, there are no beeps when you press keys.

To turn the **KEY TONE** on or off:





1. Press **MENU/SELECT** when in idle mode to enter the feature menu.
2. Use  **DIR** /  **CID** to scroll to **>KEY TONE**, then press **MENU/SELECT**.
3. Press  **DIR** /  **CID** to select **ON** or **OFF**.
4. Press **MENU/SELECT** to save your preference and return to the feature menu.

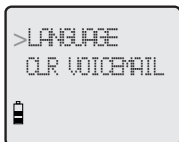


Language

You can select the language used for all screen displays.


To select a language:

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.
2. Use  **DIR** /  **CID** to scroll to **>LANGUAGE**, then press **MENU/SELECT**.
3. Press  **DIR** /  **CID** to select **ENGLISH**, **FRANCAIS** or **ESPANOL**.
4. Press **MENU/SELECT** to save your preference and return to the feature menu.



Handset settings

Visual message waiting (voicemail) indicator

If you subscribe to voicemail service on your **HOME** line (offered by your telephone service provider), the voicemail waiting indicator feature alerts you to new messages. The indicators are: 1) The **VOICEMAIL** light on the telephone base will flash. 2) **NEW VOICE MAIL** will show on all handset screens, and 3) The  icon will show on all handset screens. The indicator does not support voicemail on your **CELLULAR** line..




NOTE: This telephone does not have a built-in answering system.






NOTES:

1. Telephone company voicemail may alert you to new messages with stutter (broken) dial tone. Contact your telephone company for more details.
2. For information about using your voicemail service, contact your telephone company for assistance.

Clear voicemail indication

Use this feature when the telephone indicates that there is new voicemail on your **HOME** line but there is none. For example, when you have accessed your voicemail from a different telephone line while away from home. This feature only turns off the displayed **NEW VOICE MAIL** message, the  icon, and the **VOICEMAIL** light; it does not delete your voicemail messages. If there actually are new voicemail messages, your local telephone company will continue to send the signal to turn on the visual message waiting indication.

To manually turn off the new voicemail indicator:

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.
2. Use  **DIR** /  **CID** to scroll to **>CLR VOICEMAIL**, then press **MENU/SELECT**.
3. Press **MENU/SELECT** again to turn the voicemail indication off, or press  **OFF/CLEAR** to cancel the procedure.

Handset settings



Home area code

If you dial seven 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 will only display 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 will not be able to place calls from you caller ID log as they will have only seven digits.



NOTE: If, in the future, your telephone service provider requires you to dial 10 digits to make a local call (area code + phone number). With the home area code displayed, press and hold **DELETE/MUTE**. The home area code is now restored to its default setting of _ _ _.

1. Press **MENU/SELECT** in the idle mode to enter the handset main menu.
2. Use **DIR /** **CID** to scroll to **>HOME AREA CODE**, then press **MENU/SELECT**.
3. Press the dial pad keys to enter a three-digit home area code. Press **DELETE/MUTE** to delete digits while entering.
4. Press **MENU/SELECT** to save and return to the main menu.

Temporary ringer silencing

Press **OFF/CLEAR** or **DELETE/MUTE** while the telephone is ringing to silence the ringer temporarily on that handset only. This will silence the ringer without disconnecting the call. The next incoming call will ring normally at the preset volume.

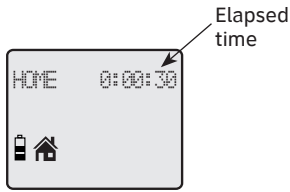


DELETE/MUTE

OFF/CLEAR



NOTE: Each handset will ring when there is an incoming call unless the ringer volume is turned off.



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

Handset operation

HOME calls use your home telephone land line.
CELLULAR calls use your cellular phone line.

Making a HOME call

To make a **HOME** call:

- Press **HOME/FLASH** or **SPEAKER**, then enter the telephone number.

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

On-hook dialing (predialing)

- Enter the telephone number. Press **DELETE/MUTE** or **OFF/CLEAR** to make corrections when entering the phone number.
- Press **HOME/FLASH** or **SPEAKER** to dial.

Answering a HOME call

To answer a **HOME** call:

- Press **HOME/FLASH** or **SPEAKER**.

Ending a HOME call

To end a **HOME** call:

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

Call waiting on the HOME line

If you subscribe to call waiting service with your local telephone service provider, you will hear a beep if someone calls while you are already on a call.

Press **HOME/FLASH** to put your current call on hold and take the new call. You can press **HOME/FLASH** at any time to switch back and forth between calls.



Handset operation

Receive a **CELLULAR** call while on a **HOME** call

While you are on a **HOME** call, if there is an incoming **CELLULAR** call, **CELLULAR** on the handset flashes and you hear a short beep.

To answer the incoming **CELLULAR** call:

- Press **CELLULAR** on the handset. The **HOME** call is automatically placed on hold, **HOME LINE HELD** appears on the screen display, and **HOME/FLASH** starts flashing.

To end the **CELLULAR** call:

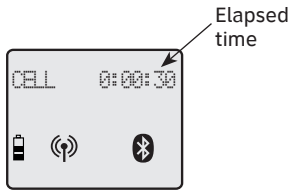
- Press **OFF/CLEAR** on the handset. The **HOME** line remains on hold.

To resume the **HOME** call already on hold:

- Press **HOME/FLASH** on the handset.



NOTE: If you have voicemail service active on your cellular phone, and you do not answer the incoming **CELLULAR** call, the call will be answered by your cellular phone's voicemail. Contact your cellular service provider for more information about cellular voicemail service.



Handset operation

Making a **CELLULAR** call using the cordless handset

To make a **CELLULAR** call:

- Enter the telephone number (predial mode), then press **CELLULAR**. Press **DELETE/MUTE** or **OFF/CLEAR** to make corrections when entering the phone number.

To end a **CELLULAR** call:

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

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



NOTES:

1. Some cellular phones have a default setting that disables the feature of making a call through the Bluetooth connection. Refer to your cellular phone's user's manual for instructions to enable this setting.
2. 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 between one to 12 feet away from the telephone base to maintain a reliable connection between your Bluetooth cell phone, telephone base, and cell tower.

Answering a **CELLULAR** call using the cordless handset

To answer a **CELLULAR** call:

- Press **CELLULAR** or **SPEAKER**.



To end a **CELLULAR** call:

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

Handset operation

Call waiting on the CELLULAR line



If you subscribe to call waiting service provided by your cellular service provider, you will hear one or more beeps if you have an incoming **CELLULAR** call while already on a call.

Press  **CELLULAR** to put your current call on hold and take the new call. You can press  **CELLULAR** at any time to switch back and forth between calls.


Receive a HOME call while on a CELLULAR call

While you are on a **CELLULAR** call, if there is an incoming **HOME** call,  **HOME/FLASH** flashes on the handset and you hear a short beep.

To answer the incoming **HOME** call:

- Press  **HOME/FLASH** on the handset. The **CELLULAR** call is automatically placed on hold, **CELL LINE HELD** appears on the screen display, and  **CELLULAR** starts flashing.

To end the **HOME** call:

- Press  **OFF/CLEAR** on the handset. The **CELLULAR** line remains on hold.

To resume the **CELLULAR** call on hold:


- Press  **CELLULAR** on the handset.



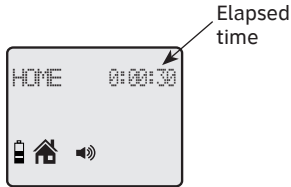
NOTE: If you subscribe to voicemail service offered by your telephone service provider and you do not answer an incoming **HOME** call while on the **CELLULAR** line, the incoming **HOME** call will be answered by your voicemail.

Handset operation

Handset speakerphone

During a call, you can press  **SPEAKER** to alternate between hands-free speakerphone and normal handset use.

For better sound quality while using the speakerphone, place the handset on a flat surface with the dial pad facing up.





NOTES:

1. When the battery is low, the speakerphone is disabled. However, if the handset enters low battery mode while you are using the speakerphone, the call remains in speakerphone mode until you hang up.
2. When the battery is low, you cannot switch a call from normal handset use to speakerphone mode.

Last number redial




To view the five most recently dialed numbers:

- Press **REDIAL/PAUSE** to display the most recently called number (up to 30 digits).
- Press  **DIR** /  **CID** or **REDIAL/PAUSE** repeatedly to view up to five recently called numbers.

The handset beeps twice at the beginning and at the end of the list.

Press  **OFF/CLEAR** to exit.

To redial a number:

- Press  **HOME/FLASH** or  **SPEAKER** to dial the displayed number from the **HOME** line.
- OR-
- Press  **CELLULAR** to dial the displayed number from the **CELLULAR** line.
- OR-

Handset operation

- Press **HOME/FLASH** or **SPEAKER**, then **REDIAL/PAUSE** to call the most recently called number (up to 30 digits).

While reviewing the redial memory, press **DELETE/MUTE** to delete the displayed number.

Handset locator

The handset locator feature is useful if you misplace a handset.

To start the paging tone:

- Press **HANDSET LOCATOR** at the telephone base to start the paging tone on the handsets for 60 seconds.



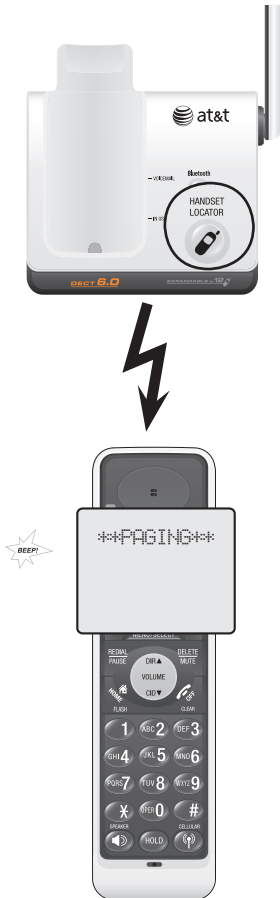
NOTE: When paging, if you press **OFF/CLEAR** or **DELETE/MUTE** on a handset, the ringer of the handset is silenced but the page will not stop.

To stop the paging tone:

- Press **HOME/FLASH**, **SPEAKER**, or any dial pad key (0-9, *, or #) on the handset,
–OR–
- Press **HANDSET LOCATOR** on the telephone base.

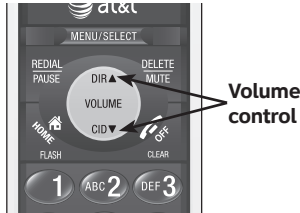


NOTE: The handset ringer volume also determines the volume of the paging tone. If the handset ringer volume level is set to off, that handset is silent for all calls and paging (page 21).



Options while on calls

Volume control



To adjust the listening volume on a handset:

Press **DIR** / **CID** to adjust the listening volume when on a call. Each press of the button increases or decreases the volume level by one increment.



NOTES:

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

Multiple handset use (not available on model TL91178)



NOTE: You can use a maximum of four handsets at a time. When two handsets are used on either the **HOME** or **CELLULAR** call, the other two system handsets can be used for a call on the line that is not in use.

You can conference with another system handset while you are on a **HOME** or **CELLULAR** call.

However, you cannot conference between a **HOME** call and a **CELLULAR** call. You can use a maximum of two handsets on an outside call.

If a handset is already on a **HOME** call and you would like to join the call, press **HOME/FLASH** or **SPEAKER** on another system handset.

-OR-

If a handset is already on a **CELLULAR** call and you would like to join the call, press **CELLULAR** on another system handset

Press **OFF/CLEAR** or place the handset in the telephone base or charger to end the call. The call is not terminated until all handsets hang up.



Options while on calls

Mute

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

To mute a call:

- Press **DELETE/MUTE** to turn off the microphone. When mute is on, the handset screen shows **MUTED** for a few seconds and **MUTE** appears until you turn off mute.

To un-mute a call:

- Press **DELETE/MUTE** again and resume speaking. When mute is off, **MICROPHONE ON** appears temporarily on the handset screen.