

Installation options

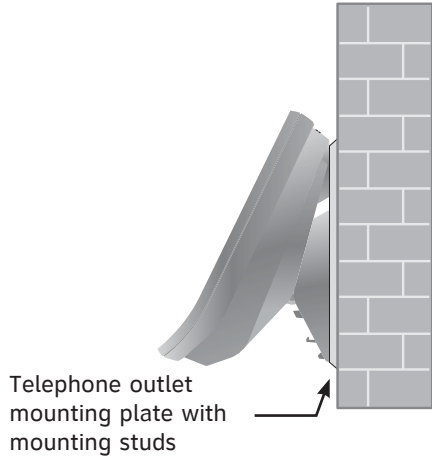


NOTE: The mounting bracket must be used for both tabletop use and wall mounting.

Tabletop mount



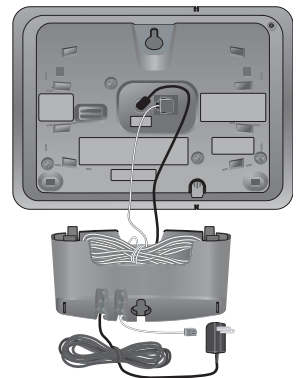
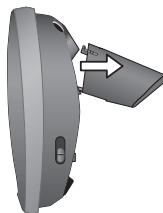
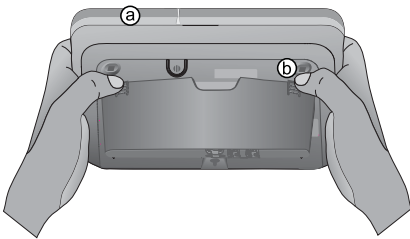
Wall mount



Wall mounting

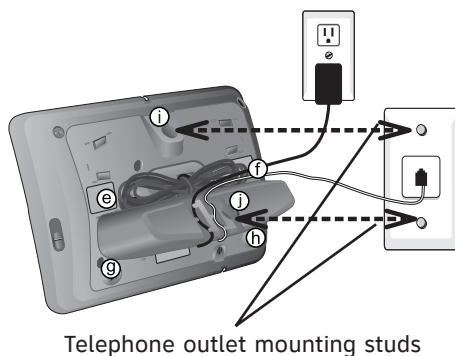
The telephone base comes with the bracket mounted for tabletop use. If wall-mounting is desired, replace the telephone outlet mounting plate with one equipped with mounting studs from your local hardware store.

1. To remove the bracket, hold the telephone base in both hands. Press the two bracket tabs and lift the bracket away from slots **a** and **b**.
2. Connect the telephone line cord and power adapter to the jacks on the bottom of the telephone base. Bundle the telephone cord, and secure it with a twist tie before placing it inside the bracket.



Installation options

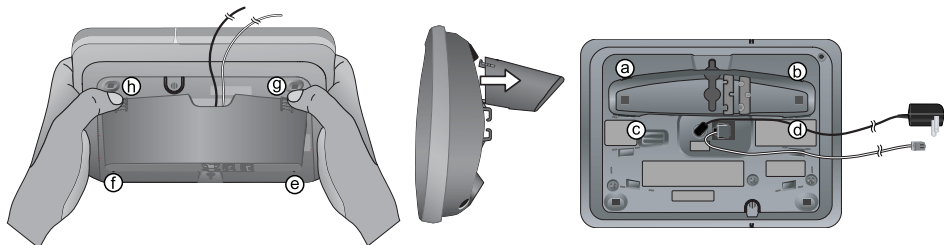
3. To attach the bracket for wall mounting, insert the tabs of the bracket into slots ③ and ④ on the telephone base, then press the other bracket tabs into slots ⑤ and ⑥ as shown on the right.
4. Plug the power adapter into an electrical outlet not controlled by a wall switch. Plug the telephone line cord into a telephone wall jack. To mount the telephone on the wall, position the mounting holes ⑦ and ⑧ over the telephone outlet mounting studs. Press and slide the bracket down firmly so the telephone is held securely on the telephone outlet mounting studs.



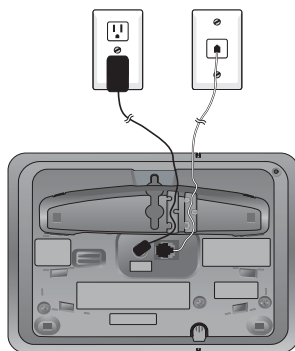
Tabletop mounting

To change back from wall mounting to tabletop mounting, follow the directions below.

1. Remove the telephone base from the wall. Unplug the cords from the wall jacks. Remove the bracket from the telephone base.
2. Insert the bracket tabs into slots ③ and ④ on the telephone base, then press the other bracket tabs into slots ⑤ and ⑥.



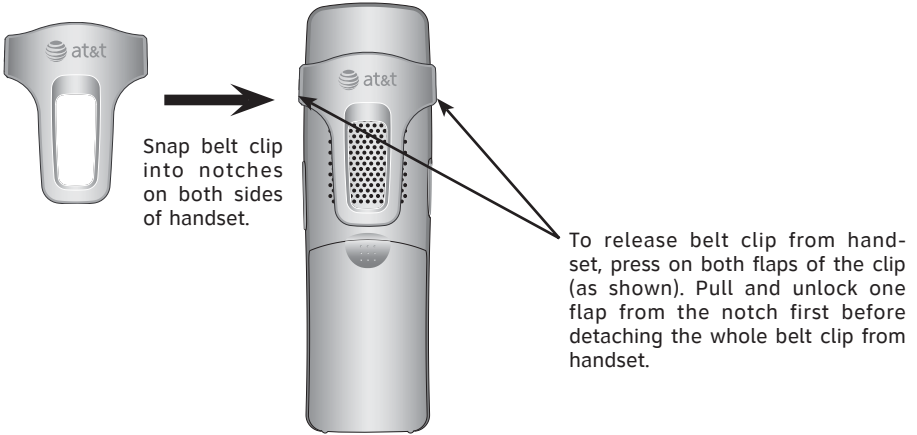
3. Route cords through slots. Plug the other end of the telephone line cord into a telephone wall jack. Plug the large end of the larger power adapter into an electrical outlet not controlled by a wall switch.



Getting started

Belt clip & optional headset

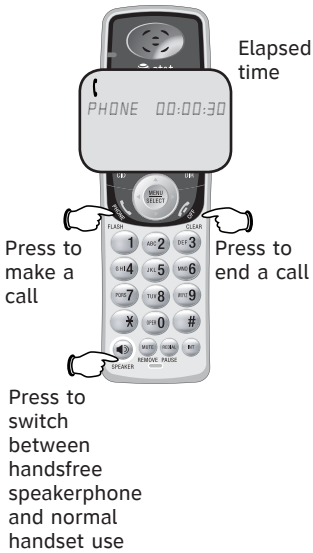
Install belt clip as shown below if desired.



For handsfree telephone conversations, use any industry standard 2.5 mm headset (purchased separately). For best results, use an AT&T 2.5 mm headset. To purchase a headset, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada dial 1 (866) 288-4268.



Basic handset operation



Making and answering calls

To answer an incoming call, press **PHONE/FLASH** or **SPEAKER**, or any dial pad key (0-9, * or #). To make a call, press **PHONE/FLASH** or **SPEAKER**, then dial a number. Press **OFF/CLEAR** to hang up.

To predial (preview numbers before dialing), enter numbers first, then press **PHONE/FLASH** or **SPEAKER** to dial. Press **MUTE/DELETE** or **OFF/CLEAR** anytime to make corrections when entering numbers.

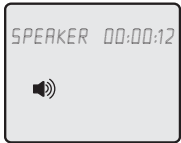
The screen displays the elapsed time of the call (in hours, minutes and seconds).



NOTE: Pressing **PHONE/FLASH** to access services from your local telephone company will not affect the elapsed time.

Hands-free speakerphone calls

To answer a call, press **SPEAKER**. To make a call, press **SPEAKER**, then dial a number. During a call, press **SPEAKER** to alternate between hands-free speakerphone and normal handset use. Press **OFF/CLEAR** to hang up.



NOTE: If a headset is plugged into the handset, you will not be able to use the handset speaker phone.

Last number redial

Press **REDIAL/PAUSE** to display the most recently called number (up to 32 digits). Press up or down NavKey **UP**, **DOWN** or **REDIAL/PAUSE** repeatedly to view up to five recently called numbers. The handset will beep twice at the beginning and end of the list. Press **OFF/CLEAR** to exit.



Press **PHONE/FLASH** or **SPEAKER** to redial the displayed number or press **PHONE/FLASH** or **SPEAKER** then **REDIAL/PAUSE** to call the last number dialed (up to 32 digits).

Press **MUTE/DELETE** to delete the displayed number from the redial memory.

Basic telephone base operation

Making and answering calls

To answer an incoming call, press **SPEAKER**, or any dial pad key (0-9, * or #). To make a call, press **SPEAKER**, then dial a number. Press **SPEAKER** again to hang up.



Speakerphone



Last number redial

When the telephone base is idle, pressing **REDIAL/PAUSE** will activate the speakerphone and dial the most recently called number (up to 32 digits).

NOTES:

1. After pressing **SPEAKER** on the telephone base, if you press and hold REDIAL/PAUSE while dialing, it will insert a three-second dialing pause.
2. If you dial a number after pressing **FLASH**, that number will not be saved in redial. The next time you use **REDIAL/PAUSE** from the base, it will dial the number that was called before the **FLASH** was pressed.



Handset locator

If you misplace the handset(s), press **HANDSET LOCATOR** on the telephone base. This starts the paging tone on the handset(s) for 60 seconds to help you locate the handset(s). To stop the paging tone, press **PHONE/FLASH**, **SPEAKER**, or any dial pad key (0-9, * or #) on the handset(s), or press **HANDSET LOCATOR/INTERCOM** on the telephone base.

NOTES:

1. The handset ringer volume also determines the volume of the paging tone. If the handset ringer volume level is set to off (0), that handset will be silent for all incoming calls and paging (page 20).
2. During a page, if you press **OFF/CLEAR** on a handset, the ringer of that handset will be silenced, but the page will not be cancelled.

Options while on calls

Volume control

Press **▲VOLUME** keys on the side of the handset to adjust listening volume. Each press of the button increases or decreases the volume.

When you change the volume level, the new setting is saved.

Call waiting

If you subscribe to call waiting service with your local telephone company, there will be a beep if there is an incoming call while on a call. Press **PHONE/FLASH** to put your current call on hold and take the new call. You can press **PHONE/FLASH** anytime to alternate between calls.

Multiple handset use

During a call, a person at another handset can press **PHONE/FLASH** or **SPEAKER** to join the conversation.

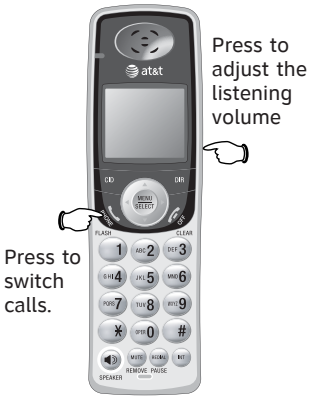
The person on either handset can press **OFF/CLEAR**, or place the handset in the telephone base or charger to drop out of the call, but the call will not be terminated until all handsets hang up.



NOTE: All four handsets can be used simultaneously, however only two can be used on one type of call at a time. For example, two handsets can be used on an out side call, while the other two handsets can be used on an intercom call at the same time.

Mute

Press **MUTE/DELETE** to silence the microphone. When mute is on, **MUTED** will be shown temporarily on the handset screen, then **MUTE** will remain on the screen. You will be able to hear the caller, but your caller will not be able to hear you until you press **MUTE/DELETE** again and resume speaking. When mute is turned off, **MICROPHONE ON** will show temporarily on the handset screen.



NOTES:

1. All volume settings, (normal, speakerphone, and headset) are independent.
2. When you try to increase the maximum volume or decrease the minimum volume, you will hear two beeps

Options while on calls

Press to switch to touch tone dialing



Press to silence the microphone.

Press to review the call log



Press to review the directory



Press to review the last dialed number

Temporary tone dialing

If you only have dial pulse (rotary), you can temporarily switch to touch tone dialing during a call by pressing *. This can be useful if it is necessary to send tone signals access answering systems or long distance services.

After you hang up or press **\PHONE/FLASH** (to receive a call waiting call), the telephone automatically returns to dial pulse (rotary) service.



Last number redial

Press **REDIAL/PAUSE** to display the most recently called number (up to 32 digits). Press up or down Navkey ,  or **REDIAL/PAUSE** repeatedly to view up to five recently called numbers. The handset will beep twice at the beginning and end of the list. Press **OFF/CLEAR** to exit.



Press **\PHONE/FLASH** or **\SPEAKER** to redial the displayed number or press **\PHONE/FLASH** or **\SPEAKER** then **REDIAL/PAUSE** to call the most recently called number (up to 32 digits).

Press **MUTE/DELETE** to delete the displayed number from the redial memory.

Directory

While on a call, press **DIR** then press up or down NavKey ,  to review the directory. To clear the entry from the display, press and hold **OFF/CLEAR**.

Caller ID log

While on a call, press **CID** then press up or down NavKey ,  to review the caller ID log. To dial the displayed number, press **MENU/SELECT**. To clear the entry from the display, press and hold **OFF/CLEAR**.

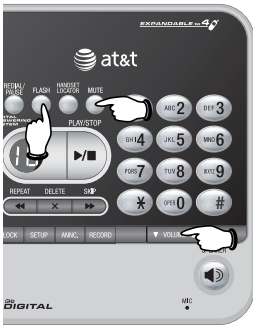


NOTE: While reviewing the directory on a call, searching by name to find a specific entry, editing or deleting an entry is not allowed. For more details about the directory, see page 26.



NOTE: While reviewing the call log on a call, storing the caller ID log number in the directory, changing dialing options or deleting is not allowed. For more details about the call log, see page 33.

Options while on calls



NOTES:

1. The normal handset use, hands-free speakerphone and headset listening volume are separate functions.
2. When you adjust the volume to highest or lowest, there will be two beeps.
3. While on a call, only the most recently called number can be reviewed, and erasing the entry is not allowed. For more details about the redial memory, see page 11.

Volume control

Press **VOLUME** keys on the telephone base to adjust listening volume. Each press of the button increases or decreases the volume.

When you change the volume level, the new setting is saved.

Call waiting

If you subscribe to call waiting service with your local telephone company, there will be a beep if there is an incoming call while on a call. Press **FLASH** to put your current call on hold and take the new call. You can press **FLASH** anytime to alternate between calls.

Mute

Press **MUTE** to silence the microphone. You will be able to hear the caller, but your caller will not be able to hear you until you press **MUTE** again and resume speaking.

Temporary tone dialing

If you only have dial pulse (rotary), you can temporarily switch to touch tone dialing during a call by pressing *. This can be useful if it is necessary to send tone signals access answering systems or long distance services.

After you hang up or press **FLASH** (to receive a call waiting call), the telephone automatically returns to dial pulse (rotary) service.

Intercom calls



Press **INT**.



Select a station to page.



NOTES:

1. The intercom feature cannot be used while a handset is in the directory or call log. Pressing **INT** while on an outside call will initiate an intercom call transfer (page 17).
2. When an intercom call is initiated between the telephone base and the handset, the answering system will not answer an incoming call automatically after the pre-set number of rings.

Intercom calls

Use the intercom feature for conversations between handsets and telephone base.

- To initiate an intercom call by handset, press the **INT**, the screen will display **INTERCOM TO**. Enter the handset number of the destination handset (1-4 or 0 for the telephone base). The display will show **CALLING HANDSET X**. The destination handset will ring, and its screen will show **HANDSET X IS CALLING**.
- To initiate an intercom call by the telephone base, press **HANDSET LOCATOR/INTERCOM** and enter the number of the destination handset (1-4) on the telephone base.

To answer the intercom call:

- On the destination handset, press **INT**, **PHONE/FLASH**, **SPEAKER** or any dial pad key (0-9, * or #).
- On the telephone base, press **HANDSET LOCATOR**, **SPEAKER** or any dial pad key (0-9, * or #).

To end the intercom call:

- On the handset, press **OFF/CLEAR** or **INT**, or place the handset in a charger or telephone base.
- At the base, press **HANDSET LOCATOR/INTERCOM**.

While on an Intercom calls

The telephone will beep if there is an outside call during an intercom conversation. You can either:

- Press **PHONE/FLASH** or **SPEAKER** to end the intercom call and answer the incoming call.
- OR-
- Press **INT** or **OFF/CLEAR** on the handset or **HANDSET LOCATOR** on the telephone base to disconnect the intercom connection without answering the incoming call. The incoming call will continue to ring.

Intercom call transfer



An external call can be transferred between the following parties:

- From one handset to another handset (if you have more than one handset).
- From a handset to the telephone base.
- From the telephone base to a handset.



Intercom call transfer

During a conversation, you can transfer the call to another handset or to the telephone base.

1. While a handset or the telephone base is on call, press **INT** on the handset, or **HANDSET LOCATOR** on the telephone base. The external call is automatically placed on hold and **TRANSFER TO:** is displayed in the handset screen.
2. Enter the destination handset number (1-4) or enter 0 to intercom the telephone base.
3. The originating set's screen will show **CALLING HANDSET X**. The destination handset will ring, and its screen will show **HANDSET X IS CALLING**.



NOTES:

- Before the intercom call is answered, you can cancel the transfer and return to the external call by pressing **OFF/CLEAR**, **PHONE/FLASH**, or **INT**.
 - If the destination handset does not answer the intercom call within 100 seconds, or if the other handset is in the directory or call log mode, or out of range, the originating handset will show **UNABLE TO CALL TRY AGAIN** on its screen and will automatically return to the external call.
4. On the ringing destination handset or the telephone base, press **INT**, **PHONE/FLASH**, **SPEAKER** or any dial pad key (0-9, * or #) on the destination handset to answer the intercom call. On the telephone base, press **HANDSET LOCATOR**, **SPEAKER** or any dial pad key (0-9, * or #) to answer the intercom call.

Intercom call transfer





NOTES:

- You can switch between the intercom call and the outside call by pressing **INT** on the originating handset. The display will change between **INTERCOM** and **OUTSIDE** to indicate which party is active.
 - You can end the intercom call and return to the external call by pressing **PHONE/FLASH** on the originating handset.
 - The person on the ringing destination handset can join the external call by pressing **PHONE/FLASH**, connecting both handsets to the outside call.
5. Complete the transfer by pressing **OFF/CLEAR** on the originating handset or placing that handset in the telephone base or handset charger, or press **SPEAKER** on the telephone base. The originating handset's screen will show **CALL TRANSFERRED** and the other handset will automatically be connected to the external call.

Handset settings





Using the feature menu, you can change settings to customize how the telephone works.

1. Press **MENU/SELECT** in idle mode to enter the feature menu.
2. Use up or down NavKey  or  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.

Call log

In this menu, the call log displays the caller ID entries in reverse chronological order starting with the most recent call.

To view the **CALL LOG**:

1. Press **MENU/SELECT** in idle mode to enter the feature menu.
2. Use up or down NavKey  or  to scroll to the **CALL LOG** menu, press **MENU/SELECT** to enter the menu when it is highlighted with a > symbol.
3. Press up or down NavKey  or  to view the call log.
4. 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 the idle mode.



>DIRECTORY
CALL LOG



>CALL LOG
RINGER VOLUME




Andrew
555-6789





Handset settings

Ringer volume



Using this menu, you can set a ring volume level (1-6), or turn the ringer off (0). When the ringer is turned off, the  will appear on the handset screen.

To adjust the **RINGER VOLUME**:

1. Press **MENU/SELECT** in idle mode to enter the feature menu.
2. Use up or down NavKey  or  to scroll to the **RINGER TONE** menu, press **MENU/SELECT** to enter the menu when it is highlighted with a > symbol.
3. Press left or right NavKey  or  to sample each volume level.
4. Press **MENU/SELECT** to save your preference.

-OR-

When the handset is in idle mode, press the **VOLUME ▼▲** buttons on the right side of the handset to change ringer volume.

5. 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 the idle mode.







NOTE: The ringer volume level also determines the ringer levels of intercom calls (pages 16-18) and the paging tone when initiating the handset locator feature (page 12). If the handset ringer volume level is set to off (0), that handset is silenced for all incoming calls and paging.

Handset settings

Ringer tone

This feature allows you to choose one of 10 ringer tones.

To choose a ringer tone:

1. Press **MENU/SELECT** in idle mode to enter the feature menu.
2. Use up or down NavKey  or  to scroll to the **RINGER TONE** menu, press **MENU/SELECT** to enter the menu when it is highlighted with a > symbol.
3. Use up or down NavKey  or  to sample each ringer tone.
4. Press **MENU/SELECT** to save your preference.
5. 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 the idle mode.

>DIRECTORY
CALL LOG

>RINGER TONE
KEY TONE

RINGER TONE
1

>DIRECTORY
CALL LOG





>LANGUAGE
CLR VOICE MAIL

LANGUAGE
ENGLISH

Key tone

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

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





1. Press **MENU/SELECT** in idle mode to enter the feature menu.
2. Use up or down NavKey  or  to scroll to the **KEY TONE** menu, press **MENU/SELECT** to enter the menu when it is highlighted with a > symbol.
3. Use up or down NavKey  or  to select **ON** or **OFF**.
4. Press **MENU/SELECT** to save the preference.
5. 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 the idle mode.

Handset settings

Language

In this menu, you can select the language used in all screen displays.

To select a language:

1. Press **MENU/SELECT** in idle mode to enter the feature menu.
2. Use up or down NavKey  or  to scroll to the **LANGUAGE** menu, press **MENU/SELECT** to enter the menu when it is highlighted with a > symbol.
3. Press the up or down NavKey  or  to select **ENGLISH, FRANCAIS** or **ESPANOL**.
4. Press **MENU/SELECT** to save your preference.
5. 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 the idle mode.

>DIRECTORY
CALL LOG

>KEY TONE
LANGUAGE

KEY TONE
ON


Handset settings

Clear voice mail indication



>DIRECTORY
CALL LOG

>CLR VOICE MAIL
DIAL TYPE

TURN INDICATOR
OFF?



If you subscribe to voice mail services provided by your local telephone company, the **VOICEMAIL** light on the telephone base will flash and **NEW VOICE MAIL** and the  icon will appear on all handset screens when you have new voice mail.

To manually turn off the **NEW VOICE MAIL** message, the  icon and **VOICEMAIL** light:

1. Press **MENU/SELECT** in idle mode to enter the feature menu.
2. Use up or down NavKey  or  to scroll to the **CLR VOICE MAIL** menu, press **MENU/SELECT** to enter the menu when it is highlighted with a > symbol.
3. Press **MENU/SELECT**.
4. Press **MENU/SELECT** again to remove the displayed message, or 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 the idle mode.



NOTES:

1. This only turns off the displayed **NEW VOICE MAIL** message,  icon and **VOICEMAIL** light; it does not delete your voice mail message(s). Use this feature when the telephone indicates there is voice mail when there is none or you have accessed your voice mail from a different telephone line (while away from home). If there actually is a new voice mail message, your local telephone company will continue to send the message which turns the displayed **NEW VOICE MAIL** message,  icon and the **VOICEMAIL** light back on.
2. Telephone company voice mail may alert you to new messages with stutter, (broken) dial tone. Contact your telephone company for more details.

Handset settings





Dial type

>DIRECTORY
CALL LOG

>DIAL TYPE
DIRECTORY

DIAL TYPE
TONE


Using this function, you can choose **TONE** or **PULSE** (rotary) dialing. The factory default setting is **TONE**. Change this to **PULSE** only if you do not have touch-tone dialing service.

1. Press **MENU/SELECT** in idle mode to enter the feature menu.
2. Use up or down NavKey  or  to scroll to the **DIAL TYPE** menu, press **MENU/SELECT** to enter the menu when it is highlighted with a > symbol.
3. Press up or down NavKey  or  to select **TONE** or **PULSE**.
4. Press **MENU/SELECT** to save your preference.
5. 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 the idle mode.




NOTE: If you have more than one handset registered, dial type change made on any one handset will apply to all.

Temporary ring silencing

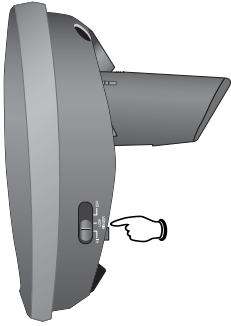
Press  **OFF/CLEAR** or **MUTE/DELETE** while the telephone is ringing to silence the ringer temporarily. This will silence the ringer without disconnecting the call. The next incoming call will ring normally at the pre-set volume.



NOTE: If there is more than one handset in use, all handsets ring with an incoming call except those with the volume turned off. Press  **OFF/CLEAR** or **MUTE/DELETE** on one handset will only silence the ringer of that particular handset but the other handset(s) will continue to ring.

Base settings

Ringer volume



You can set the telephone base ringer volume level to **HI**, **LOW** or **OFF**. When the telephone base is idle, move the **RINGER** button on the right side of the telephone base to select the one you prefer.



NOTE: The ringer volume level also determines the ringer volume for intercom calls (page 16). If the telephone base ringer volume level is set to off, the telephone base will be silenced for all calls.



Directory

Shared directory

The directory is stored in the telephone base, and is shared by all handsets. Changes made to the directory on any one handset will be applied in all.

Memory capacity

The directory can store up to 50 entries. Each entry can contain a number up to 32 digits, and a name up to 16 letters. A convenient search feature can help you find and dial numbers quickly (page 29).

Timeouts and error messages







If you pause for too long while creating an entry, the procedure will time out and you will have to begin again.

If all memory locations are in use, the screen will display **LIST FULL**. You will not be able to store a new number until an existing one is deleted.

New directory entries

To create and store a new directory entry



1. Press **MENU/SELECT** in idle mode to enter the feature menu.
 2. Press **MENU/SELECT** again to enter the **DIRECTORY** when it is highlighted with a > symbol.
 3. Press up or down NavKey  or  to highlight **STORE**.
 4. Press **MENU/SELECT**
 5. Enter the telephone number when prompted.
 - Use the dial pad to enter up to 32 digits.
 - Press left or right NavKey  or  to move the cursor to the left or right.
 - Press **MUTE/DELETE** to erase numbers.
 - Press and hold **REDIAL/PAUSE** to enter a three-second dialing pause.
- OR-**
- Copy a number from redial by pressing **REDIAL/PAUSE** then press up or down NavKey  or  to locate the number to copy. Press **MENU/SELECT** to copy the number.
6. Press **MENU/SELECT** to save the number in the display. The display will show **ALREADY SAVED** if the number is already in the directory.



NOTE: Each line can hold 16 digits, so if you enter a number longer than 16 digits, the numbers will be displayed in the following line.