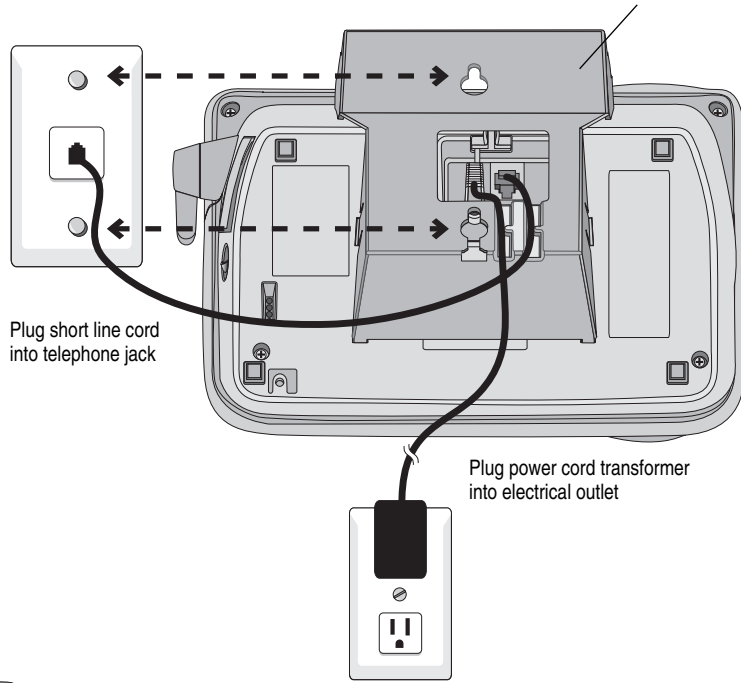


Wall mounting

The speakerphone base can be installed on any standard wall-phone outlet as shown below. Choose a location away from electronic equipment, such as personal computers, television sets or microwave ovens. Avoid excessive heat, cold, dust or moisture.

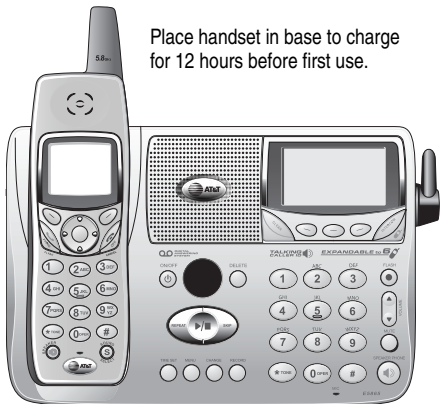
Connect cords as shown, then press and slide down firmly so base is held securely on outlet mounting pegs

Clip wall-mount bracket securely into notches on underside of base



Plug short line cord into telephone jack

Plug power cord transformer into electrical outlet



Place handset in base to charge for 12 hours before first use.

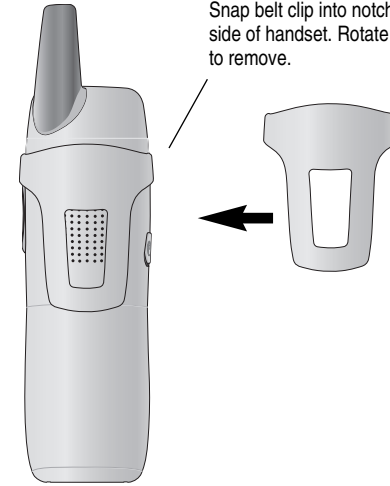
Rotate antenna to fully upright position

Belt clip & optional headset

Install belt clip as shown below if desired.

For hands-free telephone conversations, you can use any industry standard 2.5 mm headset (purchased separately). For best results use an AT&T 2.5 mm headset.

Snap belt clip into notches on side of handset. Rotate and pull to remove.



Plug 2.5 mm headset into jack on side of handset (beneath small rubber cap)

Basic handset operation

Making and answering calls

To answer an incoming call, press any key except **OFF**. To make a call, press **PHONE**, then dial a number. Press **OFF** to hang up.

To preview numbers before dialing, enter numbers first, then press **PHONE** to dial. Press **CLEAR** at any time to make corrections as you are entering numbers.

Hands-free speakerphone calls

To answer an incoming call, press **SPEAKER**. To make a call, press **SPEAKER**, then dial a number. During a call you can press **SPEAKER** to toggle between hands-free speakerphone and normal handset use. Press **OFF** to hang up.

Last number redial

Press **REDIAL** to display a list of numbers recently called. Use the joystick control to select a number, then press **PHONE** to dial (or press **DELETE** to erase this number from the redial memory).

Hold and mute

Press **HOLD** to place a call on hold. Press **PHONE** to resume the call.

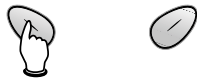
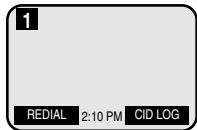
Press **MUTE** to silence the microphone. You will be able to hear, but your caller will not be able to hear you until you press **MUTE** again to resume speaking.

Call transfer

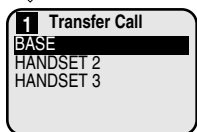
During a conversation you can transfer the call to the base speakerphone (or to another handset if you have more than one registered).

Press the middle joystick button to display a list of sets. Use arrow buttons to highlight the set you want, then press the middle joystick button to transfer the call.

The call will be placed on hold. You can then press **SPEAKER** at the base to resume speaking.



Press joystick



Basic base operation

Making and answering calls

To answer an incoming call, press **SPEAKERPHONE**. To make a call, press **SPEAKERPHONE**, then dial a number. Press **SPEAKERPHONE** again to hang up.

To preview numbers before dialing, enter numbers first, then press **SPEAKERPHONE** to dial. Press **CLEAR** at any time to make corrections as you are entering numbers.

Last number redial

Press **REDIAL** to display a list of numbers recently called. Use the joystick control to select a number, then press **PHONE** to dial (or press **DELETE** to erase this number from the redial memory).

Hold and mute

Press **HOLD** to place a call on hold. Press **SPEAKERPHONE** to resume the call.

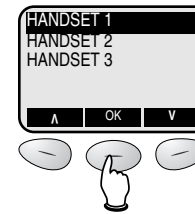
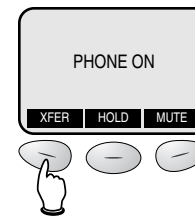
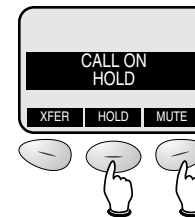
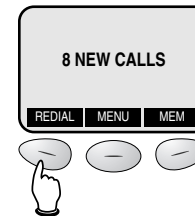
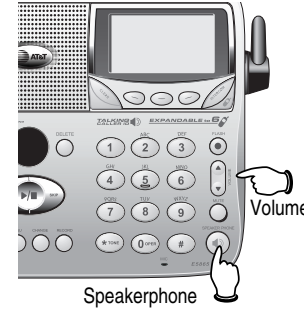
Press **MUTE** to silence the microphone. You will be able to hear, but your caller will not be able to hear you until you press **MUTE** again to resume speaking.

Call transfer

During a conversation you can transfer the call to a handset.

Press **XFER** to display a list of registered handsets. Use arrow buttons to highlight the set you want, then press **OK** to transfer the call.

The call will be placed on hold. You can then press **PHONE** or **SPEAKER** at the handset to resume speaking.



Options while on calls

To adjust volume or sound quality

Press **VOLUME** buttons on the handset or the base to adjust listening volume. Each button press raises or lowers volume by one level.

During a handset speakerphone call you can press **SOUND SELECT** to change sound quality. You can choose Natural Audio, Bass Boost, Mid Boost or Treble Boost. Each button press changes to the next tone type.

Call waiting

If you have Call Waiting service, you will hear a beep if someone calls while you are already on a call. Press **FLASH** to put your current call on hold and take the new call. You can press **FLASH** at any time to switch back and forth between calls.

Ring silencing

Press **OFF** while the phone is ringing to silence the ringer. You can still answer, or let the caller leave a message.

3-way conference calls

During an outside call, you can use both the handset and base (or two local handsets) to allow a three-way conversation.

While a call is in progress, others can press **PHONE** or **SPEAKER** to join the conference call. Others can press **OFF** (or **SPEAKER**) to drop out of the conference call, but the call will not be terminated until the originating set hangs up.

Temporary tone dialing

If you have dial pulse (rotary) service, you can switch to touch tone dialing during a call by pressing **Ⓜ**. This can be useful if you need to send tone signals for access to answering systems or long-distance services.



Intercom calls



Intercom calls

The intercom allows conversation between the handset and base, or between handsets if you have registered additional handsets for use with your system.

Select **INTERCOM** at the handset menu, or press the **INTERCOM** button at the base. Scroll down to select a station, or select **GLOBAL PAGE** to page all stations. To page, press the middle joystick button at the handset (or **OK** at the base).

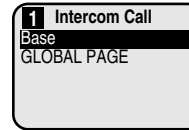
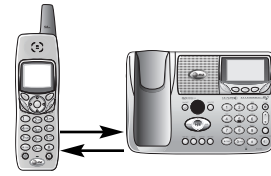
To answer an intercom page, press **PHONE** at the handset, or **SPEAKERPHONE** at the base.

When your intercom call is finished, press **OFF** at the handset (or **INTERCOM** at the base) to end the call.

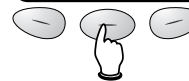
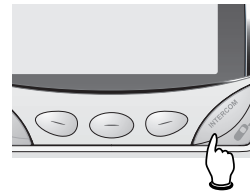
Handling incoming calls

If the phone rings during an intercom call, you have two options:

- Press **PHONE** at the handset (or **SPEAKERPHONE** at the base) to answer the outside call and conference it in with your existing intercom conversation.
- Press **PHONE** twice at the handset to terminate the intercom conversation and answer the outside call.



Press base Intercom button



Handset screen images



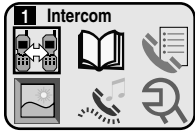
This feature allows you to select an image or design as “wallpaper” to be displayed in the background of your handset display screen.

Press the middle joystick button to display the menu, use navigation buttons to highlight **PICTURES**, then press the middle button again to select this option.

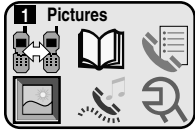
Choose a category (Images or Emotions), then use the up/down arrows to display the available graphics. Press **SET** to select an image.

To remove an image from your screen, use the up/down arrows to select **CLEAR WALLPAPER**, then press the middle joystick button.

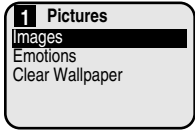
Display menu



Select Pictures



Choose category



Browse images



Press **SET** to select desired image

Handset sounds & alerts



Select Sounds



Options: On/Off



Volume Level: 1 to 5
Ringer: On/Off
Vibrate: On/Off



Choose 1 of 20 ringer types



Options: On/Off



Options: On/Off



Options: On/Off

Vibrate (silent call alerting)

When on, the phone vibrates to signal an incoming call or intercom page. This can be useful in situations where ring tones are undesirable, or in noisy environments where ringing may not be heard.

Ringer control

At this menu you can set a default ring volume level (1-5), turn the ringer off, or activate the vibrating silent call alert (see above).

Ringers

This feature allows you to customize the incoming call alerter. The menu includes options for 8 ringer styles and 12 musical passages. You will hear an example of each ringing type as you scroll through the choices.

Low battery tone

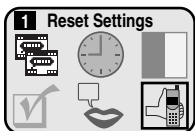
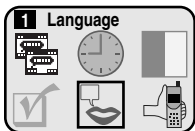
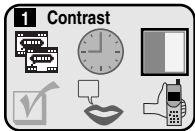
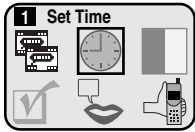
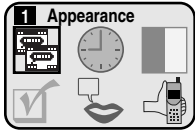
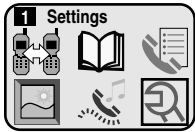
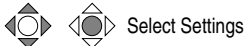
The handset is factory programmed to alert you with a tone when the battery is low and needs recharging. You can turn this alert on or off at this menu.

Keypad tone

The handset is factory programmed to beep at each keypress. You can turn the keypad tones on or off at this menu.

Out-of-range tone

The handset is factory programmed to alert you with a tone when the handset is too far from the base, to remind you to move closer. You can turn this alert on or off at this menu.



Clear images
Clear phonebook
Restore factory default settings

Handset settings

Appearance (580-2 handsets only)

At this menu you can choose one of four display screen background colors. (This feature is available only in Model 580-2 handsets with color displays.)

Set time

Select this menu to set the time displayed on screen. You must enter four digits (09:23). Press the down arrow, then use left/right arrows to set AM or PM. You can also turn off the time display at this menu.

Contrast

At this menu you can adjust screen contrast to one of eight levels to maximize readability in different lighting conditions.

Register

Choose this option to register a new handset for use with your existing base. You must enter the 15-digit ID number of the base. (To find this number, go to the base, press **MENU**, scroll down to select **DISPLAY BASE ID**, then press **OK**.)

Language

At this menu you can select the language used in all menus and screen displays. Choices are English, Español, Français.

Reset Settings

At this menu you can delete all images, delete all entries from your handset phonebook, or restore all factory default settings.

Base settings

Ringer volume

At this menu you can set a default ring volume level (1-6).

Ringer melody

This feature allows you to customize the incoming call alerter. The menu includes options for 8 ringing styles. You will hear an example of each ringing style as you scroll through the choices.

Number announce

If you have Caller ID service, you will hear a caller's telephone number spoken after the first ring. You can turn this feature on or off at this menu.

Keypad tone

The handset is factory programmed to beep at each keypress. You can turn the keypad tones on or off at this menu.

Tone/pulse

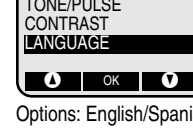
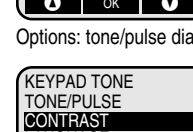
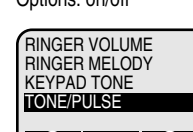
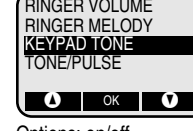
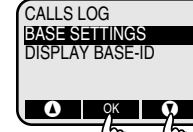
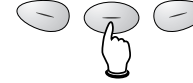
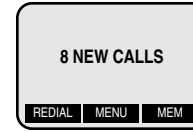
Factory default setting is **TONE**. Change this to **PULSE** only if you do not have touch-tone dialing service.

Contrast

At this menu you can adjust screen contrast to one of 16 levels to maximize readability in different lighting conditions.

Language

At this menu you can select the language used in all menus and screen displays. Choices are English, Spanish, French.



Options: English/Spanish/French