at&t

User's manual

CL81109/CL81209/CL81309 DECT 6.0 cordless telephone with caller ID/ call waiting

Congratulations

on your purchase of this AT&T product. Before using this AT&T product, please read the **Important safety information** on pages 50-51 of this manual. Please thoroughly read this user's manual for all the feature operations and troubleshooting information necessary to install and operate your new AT&T product. You can also visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

Model #: CL81109 (one handset)

CL81209 (two handsets)

CL81309 (three handsets)

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

Serial #:

Purchase date:

Place of purchase:

Both the model and serial number of your AT&T product can be found on the bottom of the telephone base.

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

Telephones identified with this logo have reduced noise and interference when used with most T-coil equipped hearing aids and cochlear implants. The TIA-1083 Compliant Logo is a trademark of the Telecommunications Industry Association. Used under license.

The ENERGY STAR program® (www.energystar.gov) recognizes and encourages the use of products that save energy and help protect our environment. We are proud to mark this product with the ENERGY STAR® label indicating it meets the latest energy efficiency guidelines.

Parts checklist

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

User's manual
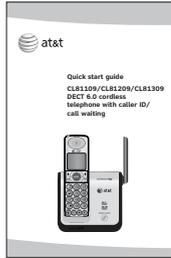
Quick start guide

Cordless handset
CL81109 (one handset)
CL81209 (two handsets)
CL81309 (three handsets)

Telephone base

Charger for cordless handset
with power adapter installed
(One for CL81209)
(Two for CL81309)

Battery for cordless handset
(One for CL81109)
(Two for CL81209)
(Three for CL81309)

Battery compartment cover
(One for CL81109)
(Two for CL81209)
(Three for CL81309)

Wall mount bracket
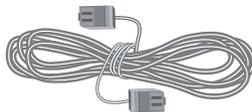
Telephone line cord

Power adapter for
telephone base

User's manual

CL81109/CL81209/CL81309 DECT 6.0 cordless telephone with caller ID/ call waiting

Table of contents

CHARGER indicator

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

▼CID/-VOLUME

Press ▼CID to display caller ID history (page 33).

Press to scroll down while in menus.

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

Press to decrease the listening volume when on a call.

☎ PHONE/FLASH

Press to make or answer a call.

During a call, press to answer an incoming call when you receive a call waiting alert (page 18).

1

While reviewing a call log entry, press repeatedly to add or remove 1 in front of the telephone number before dialing or saving it in the directory.

MUTE/DELETE

During a call, press to mute the microphone (page 18).

While reviewing the caller ID history, press to delete an individual entry, or press and hold to clear the caller ID history (page 34).

While predialing, press to delete digits (page 16).

◀)) SPEAKER

Press to switch between speakerphone and handset.

MENU/SELECT

Press to show the menu.

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

DIR▲/+VOLUME

Press DIR▲ to show directory entries (page 27).

Press to scroll up while in menus.

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

Press to increase the listening volume when on a call.

☎ OFF/CLEAR

During a call, press to hang up.

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

Press and hold while the telephone is not in use to erase the missed calls indicator.

#

Press repeatedly to display other dialing options when reviewing a call log entry.

REDIAL/PAUSE

Press to view redial memory (page 17).

While entering numbers, press and hold to insert a dialing pause (page 25).

INT

Press to begin an intercom conversation or to transfer a call (pages 21-23).

Quick reference guide - handset

Main menu

> shows a highlighted
item

```
>DIRECTORY
 CALL LOG

▯
```
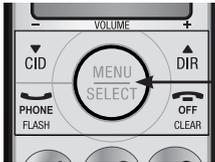
Menu

Main menu

DIRECTORY (page 24)
CALL LOG (page 30)
RINGER VOLUME (page 11)
RINGER TONE (page 12)
KEY TONE (page 12)
LCD LANGUAGE (page 12)
SET DATE/TIME (page 13)
CLR VOICEMAIL (page 14)
HOME AREA CODE (page 15)

Using menus

Press **MENU/SELECT** to show the first menu
item, **DIRECTORY**.

Press ▼**CID** or **DIR**▲ to scroll through menu
items.

Press **MENU/SELECT** to select or save
changes to a highlighted menu item.

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

Quick reference guide - handset

IN USE indicator

On when the handset is in use or when you are registering a handset.

Flashes when another telephone is in use on the same line, or when you are de-registering handset(s) from the telephone base.

Flashes quickly when there is an incoming call.

EXPANDABLE to **12**

@ at&t

IN USE

VOICEMAIL

HANDSET LOCATOR

VOICEMAIL indicator

Flashes when you have new voicemail. Voicemail service is offered by your local telephone company (page 14).

HANDSET LOCATOR

Press to make handsets beep so you can locate them (page 20).

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

STOP!

See pages 7-8 for easy instructions.

Install the telephone base close to a telephone jack and a power outlet not controlled by a wall switch. The telephone base can be placed on a flat surface or vertically mounted on the wall (see page 9). For optimum range and better reception, place the telephone base in a central and open location.

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 (see the following page). The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

Your product may be shipped with a protective sticker covering the handset or telephone base display - remove it before use.

For customer service or product information, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

Avoid placing the telephone base too close to:

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

Telephone base installation

Install the telephone base as shown below.

The telephone base is ready for tabletop use. If you want to change to wall mounting, see page 9 for details.
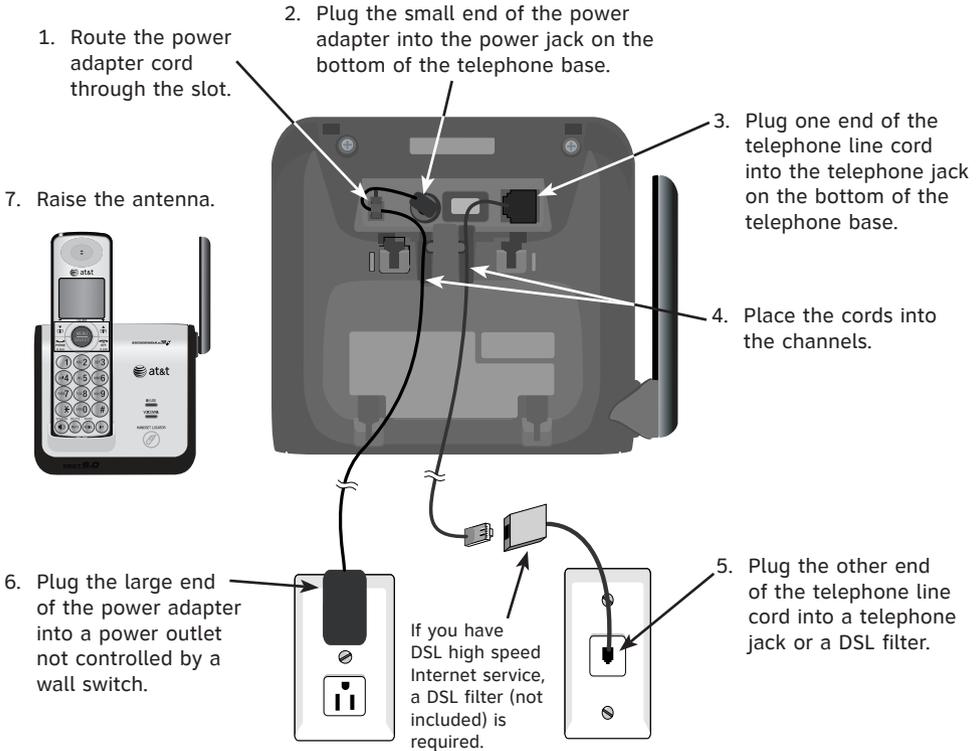
1. Route the power adapter cord through the slot.

2. Plug the small end of the power adapter into the power jack on the bottom of the telephone base.

3. Plug one end of the telephone line cord into the telephone jack on the bottom of the telephone base.

7. Raise the antenna.

4. Place the cords into the channels.

6. Plug the large end of the power adapter into a power outlet not controlled by a wall switch.

If you have DSL high speed Internet service, a DSL filter (not included) is required.

5. Plug the other end of the telephone line cord into a telephone jack or a DSL filter.

IMPORTANT INFORMATION

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

2. The power adapter is intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

Charger installation

Install the charger as shown below.
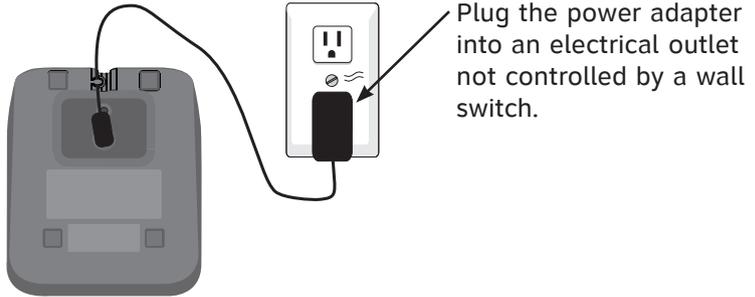
Plug the power adapter into an electrical outlet not controlled by a wall switch.

IMPORTANT INFORMATION

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

2. The power adapter is intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

Battery installation & charging

Install the battery as shown below. After installing the battery, you can make and receive short calls. Place the handset in the telephone base or charger when not in use. For optimal performance, charge the handset battery for at least 16 hours before use. See the table on page 57 for battery operating times.

If the battery is depleted, it may take approximately four minutes to charge the handset before it can resume screen display. The screen continues to display **LOW BATTERY** until the battery has charged for approximately one hour; the backlight on the handset disables when in **LOW BATTERY** mode.

Battery indicators	Battery status	Action
The screen is blank.	Battery has no charge and the handset cannot be used.	Charge until the screen shows **LOW BATTERY** (at least 10 minutes)
The screen shows **PLACE IN CHARGER** and 🔋 flashes.	Battery has very little charge and the handset cannot be used.	Charge until the screen shows **LOW BATTERY** (about four minutes).
The screen shows **LOW BATTERY**, 🔋 flashes, and the handset beeps.	Battery has enough charge to be used for a short time.	Charge until the screen shows **HANDSET X** (about one hour).
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.

Step 1
Plug the battery securely into the connector 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.

Battery installation & charging

Step 3

Charge the handset by placing it face up in the telephone base or charger. The **CHARGE** light will be on when charging.

IMPORTANT INFORMATION

1. Use only the supplied rechargeable battery or replacement battery (model BT8001). 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.

Wall installation

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

Tabletop to wall installation

1. Position the telephone base as shown below. Insert the extended tabs (marked **A**) of the wall mount bracket into the slots on the back of the telephone base (marked **A**). Push the telephone base down until it is securely in place.

2. If you are using a DSL filter, plug the line cord into the filter now. Route the telephone line cord (or DSL filter) through the wall mount bracket hole. Route the power cord out of the bottom of the telephone.

3. Plug the telephone line cord (or DSL filter) into the wall jack. Plug the power adapter into a power outlet not controlled by a wall switch.

4. Align the holes on the wall mount bracket with the standard wall plate and slide the wall mount bracket down until it locks securely. Bundle the telephone line cord and power adapter cord neatly with a twist tie.

1.

2.
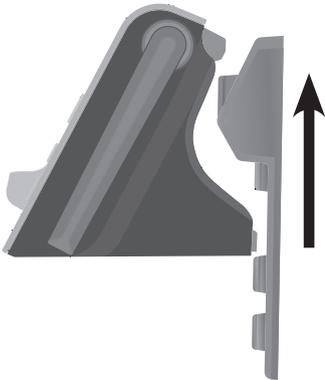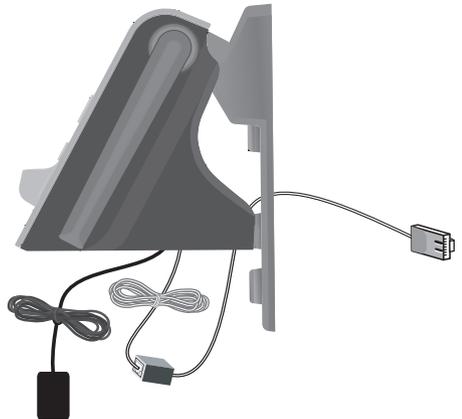
3.
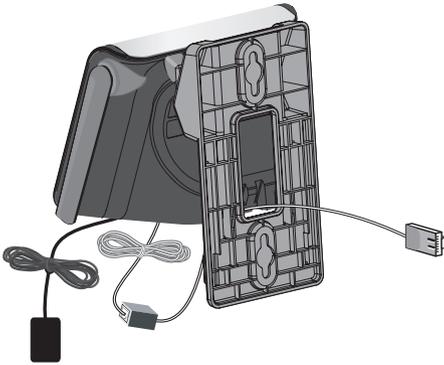
4.
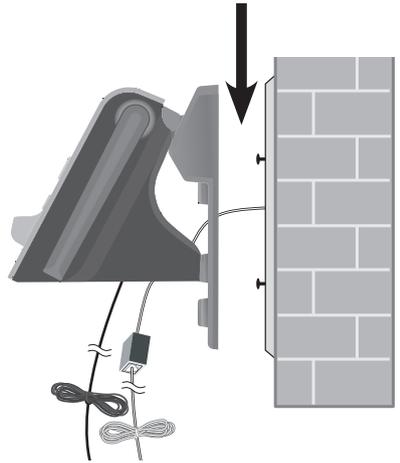
Wall to tabletop installation

1. If the telephone line cord and power adapter cord are bundled, untie them first.

2. Push the telephone base up to detach it from the wall mount bracket. Unplug the telephone line cord (or DSL filter) from the wall. Unplug the power adapter from the power outlet.

3. See Telephone base and charger installation on page 5.
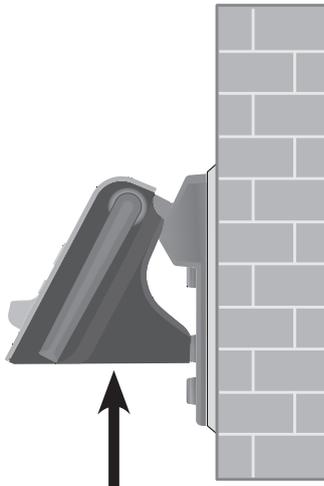
Telephone settings

Use the menus to change the telephone's settings.

1. Press **MENU/SELECT** when in idle mode (when the phone is not in use) to enter the main menu.

2. Press ▼**CID** or **DIR**▲ to scroll to the feature to be changed. When scrolling through the menu, the top menu item is always highlighted with a > symbol.

3. Press **MENU/SELECT** to select the highlighted item.

```
>DIRECTORY
 CALL LOG
🔋
```

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.

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.

1. Press **MENU/SELECT** in idle mode to enter the main menu.

2. Use ▼**CID** or **DIR**▲ to scroll to **>RINGER VOLUME**, then press
MENU/SELECT.

3. Press ▼**CID** or **DIR**▲ to sample each volume level.

4. Press **MENU/SELECT** to save your preference and return to the main menu.

```
>RINGER VOLUME
 RINGER TONE
🔋
```

```
RINGER VOLUME
■■■■■
🔋
```
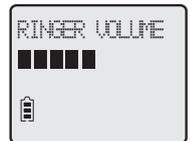
NOTE: The ringer volume also determines the ringer volume of the intercom calls (page 21) and the paging tone for the handset locator (page 20). If the handset ringer volume is set to off, that handset is silenced for all incoming calls and paging.

Telephone settings

Ringer tone

You can choose one of 10 ringer tones.

1. Press **MENU/SELECT** in idle mode to enter the main menu.

2. Use ▼**CID** or **DIR**▲ to scroll to **>RINGER TONE**, then press **MENU/SELECT**.

3. Press ▼**CID** or **DIR**▲ to get to the next ringer tone and to hear a sample of it.

4. Press **MENU/SELECT** to save your preference and return to the main menu.

>RINGER TONE
 KEY TONE

RINGER TONE
1

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

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.

1. Press **MENU/SELECT** in idle mode to enter the main menu.

2. Use ▼**CID** or **DIR**▲ to scroll to **>KEY TONE**, then press **MENU/SELECT**.

3. Press ▼**CID** or **DIR**▲ to select **ON** or **OFF**.

4. Press **MENU/SELECT** to save your preference and return to the main menu.

>KEY TONE
 LANGUAGE

KEY TONE
ON

LCD Language

You can select the language used for all screen displays.

1. Press **MENU/SELECT** in idle mode to enter the main menu.

2. Use ▼**CID** or **DIR**▲ to scroll to **>LCD LANGUAGE**, then press **MENU/SELECT**.

3. Press ▼**CID** or **DIR**▲ to select **ENGLISH**, **FRANCAIS** or **ESPANOL**.

4. Press **MENU/SELECT** to save your preference and return to the main menu.

>LCD LANGUAGE
 SET DATE/TIME

LANGUAGE
ENGLISH

Telephone settings

If you subscribe to caller ID service, the day and month are set automatically with each incoming call. The year must be set so that the day of the week can be calculated from the caller ID information.

Set date/time

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

1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
2. Press ▼**CID** or **DIR**▲ to scroll to **>SET DATE/TIME**, then press **MENU/SELECT**.
3. Press ▼**CID** or **DIR**▲ to select the month, or enter the correct number using the dial pad, then press **MENU/SELECT** to confirm.
4. Press ▼**CID** or **DIR**▲ to select the day, or enter the correct number using the dial pad, then press **MENU/SELECT** to confirm.
5. Press ▼**CID** or **DIR**▲ to select the year, or enter the correct number using the dial pad, then press **MENU/SELECT** to confirm.
6. Press ▼**CID** or **DIR**▲ to select the hour, or enter the correct number using the dial pad, then press **MENU/SELECT** to confirm.
7. Press ▼**CID** or **DIR**▲ to select the minute, or enter the correct number using the dial pad, then press **MENU/SELECT** to confirm.
8. Press ▼**CID** or **DIR**▲ to select the **AM** or **PM**, then press **MENU/SELECT** to confirm. There is a confirmation tone.

Telephone settings

Voicemail (visual message waiting) indicator

If you subscribe to a voicemail service offered by your local telephone company, this feature provides a visual indication when you have new voicemail messages. The **VOICEMAIL** light on the telephone base flashes, and **NEW VOICEMAIL** and the icon appear on the handset screen.

Clear voicemail indication

Use this feature when the telephone indicates there is new voicemail but there is none. For example, when you have accessed your voicemail while away from home. This feature only turns off the displayed **NEW VOICEMAIL** message, icon, and **VOICEMAIL** light; it does not delete your voicemail messages. As long as you have new voicemail messages, your local telephone company continues to send the signal to turn on the indicator.

To manually turn off the new voicemail indicator:

1. Press **MENU/SELECT** when in idle mode to enter the main menu.

2. Use ▼**CID** or **DIR**▲ 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.

🛈 *NOTES:*

1. Telephone company voicemail might alert you to new messages with a 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.

Telephone 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 only displays the seven digits of the telephone number.

This feature makes it easy for you to place a call from the caller ID log. If you dial 10 digits to make a local phone call, do not use this home area code feature. If you do, you cannot place calls from you caller ID log as they have only seven digits.

1. Press **MENU/SELECT** in the idle mode to enter the main menu.

2. Use ▼**CID** or **DIR**▲ to scroll to **>HOME AREA CODE**, then press **MENU/SELECT**.

3. Use the dial pad keys to enter a three-digit home area code. Press **MUTE/DELETE** to delete digits while entering.

4. Press **MENU/SELECT** to save and return to the main menu.

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 **MUTE/DELETE**. The home area code is now restored to its default setting of _ _ _.

Making, answering, and ending calls

Making a call

To make a call:

Elapsed time

- Press ☎ **PHONE/FLASH** or ◀)) **SPEAKER**, then enter the telephone number.

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

```
PHONE    0:00:30


▯
```

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

On-hook dialing (predialing)

1. Enter the telephone number. Press **MUTE/DELETE** or ☎ **OFF/CLEAR** to make corrections when entering the phone number.
2. Press ☎ **PHONE/FLASH** or ◀)) **SPEAKER** to dial.

Answering a call

To answer a call:

- Press ☎ **PHONE/FLASH** or ◀)) **SPEAKER**.

  -OR-

- Press any dial pad key (0-9, * or #).

Temporary ringer silencing

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

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

Ending a call

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

Auto off

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

Handset operation

Speakerphone

During a call, press ◀⟩ **SPEAKER** to switch between hands-free speakerphone and normal handset use. Press ☎ **OFF/CLEAR** to hang up.

NOTE: If you use the speakerphone during **LOW BATTERY** mode, except the ◀⟩ **SPEAKER** button, the backlight on the handset screen and dial pad is off.

Last number redial

To view the five most recently dialed numbers:

• To display the most recently called number (up to 30 digits), press **REDIAL/PAUSE**.

• To view up to five recently called numbers, press ▼**CID**, **DIR**▲ or **REDIAL/PAUSE** repeatedly.

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

Press ☎ **OFF/CLEAR** to exit.

To redial a number:

• To dial the displayed number, press ☎ **PHONE/FLASH** or ◀⟩ **SPEAKER**.
 -OR-

• You can call the most recently called number by pressing ☎ **PHONE/FLASH** ◀⟩ **SPEAKER**, then pressing **REDIAL/PAUSE**.

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

Options while on calls

Volume control

While on a call, press **VOLUME-/▼CID** to decrease or press **VOLUME+/DIR▲** to increase the listening volume.

VOLUME-/▼CID or **VOLUME+/DIR▲**

NOTES:

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

Call waiting

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

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

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 **MUTE/REDIAL**. When mute is on, the handset screen shows **MUTED** for a few seconds and the **MUTE** icon appears until you turn off mute.

MUTE/DELETE

To un-mute a call:

• Press **MUTE/REDIAL** again. When mute is off, **MICROPHONE ON** appears temporarily on the handset screen.

PHONE   0:00:30
MUTED

MUTE

Options while on calls

Chain dialing

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

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

To access the directory while on a call:

1. Press **MENU/SELECT**.
2. Press ▼**CID** or **DIR**▲ to scroll to **>DIRECTORY**, then press **MENU/SELECT**.
3. Press ▼**CID** or **DIR**▲ to scroll to the desired number.
4. Press **MENU/SELECT** to dial the number shown.

To access the caller ID history (call log) while on a call:

1. Press **MENU/SELECT**.
2. Press ▼**CID** or **DIR**▲ to scroll to **>CALL LOG**, then press **MENU/SELECT**.
3. Press ▼**CID** or **DIR**▲ to scroll to the desired number.
4. Press **MENU/SELECT** to dial the number shown.

To access the last number redial while on a call:

Press **REDIAL/PAUSE** to show and dial the most recently dialed number. If you press **REDIAL/PAUSE** again within two seconds, the system does not dial the number.

🛈 *NOTES:*

1. You cannot edit a directory entry while on a call. For more details about the directory, see page 24.
2. You cannot copy a caller ID entry into the directory while on a call. For more details about the caller ID history, see page 30.
3. If you press **REDIAL/PAUSE** while on a call, you can only view the most recent call, and you cannot erase the entry. For more details about the redial memory, see page 17.
4. Press and hold 📞 **OFF/CLEAR** to exit redial, directory or caller ID history when on a call.