at&t

User's manual

**SL80108
DECT 6.0 expansion handset
for use with AT&T models
SL81108/SL81208/SL82118/
SL82218/SL82318/SL82418**

Congratulations

on your purchase
of this AT&T product.

Before using this AT&T product, please
read the **Important safety information**
on pages 61-64 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 #: SL80108 (single handset)

Type: DECT 6.0 expansion handset

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.

Parts checklist

Your telephone contains the following items. Save your sales receipt and original packaging in the event warranty service is necessary.
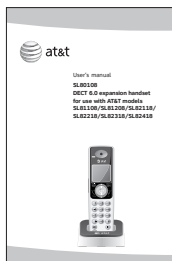
User's manual
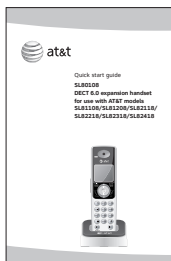
Quick start guide

Cordless handset

Charger for cordless handset with power adapter installed

Battery for cordless handset

Battery compartment cover

Belt clip for cordless handset

User's manual

SL80108
DECT 6.0 expansion handset for use with AT&T models SL81108/SL81208/SL82118/ SL82218/SL82318/SL82418

Table of contents

Quick reference guide

For complete instructions, please refer to the manual provided with your SL81108/SL81208/SL82118/SL82218/SL82318/SL82418 telephone. If you are unable to find your manual, you may read and/or download the manual at **www.telephones.att.com.**

CHARGE

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

⊕ DIR / ⊕ CID

Press ⊕ **DIR** to display directory entries (page 35). Press to scroll up while in menus.
While entering names or numbers, press to move the cursor to the right.
Press ⊕ **CID** to display caller ID history (page 43). Press to scroll down while in menus.
While entering names or numbers, press to move the cursor to the left.

REDIAL/PAUSE

Press to view redial memory (page 18). While entering numbers, press and hold to insert a dialing pause (page 32).

PHONE/FLASH

Press to make or answer a call. During a call, press to receive an incoming call if call waiting is activated (page 17).

SPEAKER

Press to turn on the handset speakerphone. Press again to resume normal handset use (page 13).

MENU/SELECT

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

DELETE/MUTE

During a call, press to mute 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 44). While pre-dialing, press to delete digits (page 13).

VOLUME ▼▲

Press on the side of the handset to adjust listening volume when on a call.
Press to adjust ringer volume when in idle mode.

OFF/CLEAR

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

INT

Press to begin an intercom conversation or to transfer a call (pages 20-23).

2
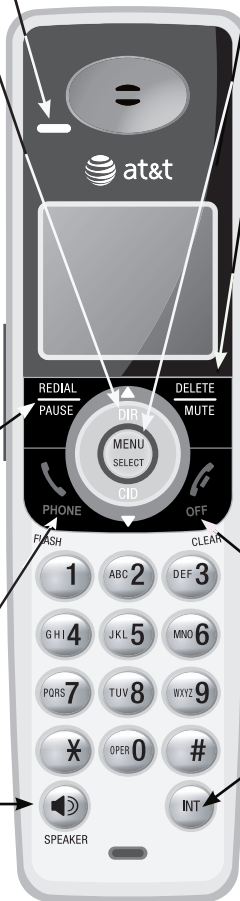
Quick reference guide

Feature menu

The **>** symbol shows a
highlighted menu item
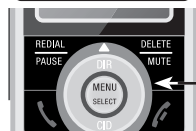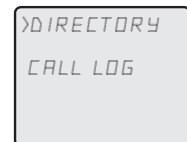
> DIRECTORY
>
> CALL LOG

Menu

Feature menu

DIRECTORY (Page 31)
CALL LOG (Page 43)
RINGER VOLUME (Page 25)
RINGER TONE (Page 26)
KEY TONE (Page 26)
LANGUAGE (Page 27)
CLR VOICE MAIL (Page 29)

Using menus

Press ⬆ or ⬇ to
scroll through menu
items.

Press **MENU/SELECT**
to select or modify a
highlighted item.

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

Installation preparation

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

STOP!

> See page 6 for easy instructions.

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

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

Avoid placing the telephone base too close to:

• Communication devices such as: television sets, VCRs, or other cordless
telephones.

• Excessive heat sources.

• Noise sources such as a window with traffic outside, motors, microwave ovens, refrigerators, or fluorescent lighting.

• Excessive dust sources such as a workshop or garage.

• Excessive moisture.

• Extremely low temperature.

• Mechanical vibration or shock such as on top of the washing machine or work bench.

Charger installation

Charger installation

1. Plug the small end
of the smaller power
adapter into the jack
on the underside of the
charger, then route the
cord through the slot as
shown.
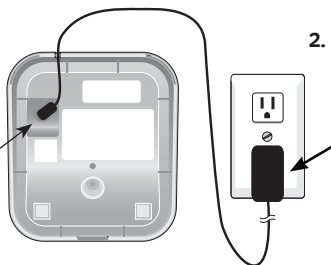
2. Plug the large
end of the smaller
power adapter
into an electrical
outlet.

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 adapters are intended to be correctly oriented in a
vertical or floor mount position.

Battery installation & charging

Install the battery as shown below. After installing the battery, you can make and receive short calls, but replace 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. When fully charged, the handset battery provides approximately five hours of talk time and three days of standby time.

Step ❶
Plug the battery securely into the plug inside the handset battery compartment, matching the color-coded label.

Step ❷
Insert the supplied battery with the label **THIS SIDE UP** facing up as indicated. Insert the top edge (contacts and tab) in first, then push downwards on the lower portion of the battery.

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

Battery installation & charging

Step 4

Charge the handset, by placing the handset face up in the telephone base or in the additional 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. See the **Troubleshooting** section on page 50 for charging issues.

Adding and registering handsets

Before using a new SL80108 handset, you must register it with the SL81108/SL81208/SL82118/SL82218/SL82318/SL82418 telephone base (purchased separately). The SL81108/SL81208/ SL82118/SL82218/SL82318/SL82418 can accommodate up to twelve cordless handsets. Each handset must be registered separately.

The handset provided with your SL81108/SL82118 is automatically registered as handset 1. Additional handsets will be assigned numbers in the order they are registered (handset 2, handset 3, handset 4 and so on). You can have a maximum of twelve registered handsets.

The SL81208/SL82218 has two handsets automatically registered as handset 1 and handset 2. You can register ten additional handsets, which will be assigned as handset 3, handset 4 and so on.

The SL82318 has three handsets automatically registered as handset 1, handset 2 and handset 3. You can register nine additional handsets, which will be assigned as handset 4, handset 5 and so on.

The SL82418 has four handsets automatically registered as handset 1, handset 2, handset 3 and handset 4. You can register eight additional handsets, which will be assigned as handset 5, handset 6 and so on.

Handsets purchased separately need to be registered to the telephone base before use. When first purchased, all optional accessory handsets will show **NOT REGISTERED** on the screen. The new handset(s) may need to be charged for five minutes before registering to the main telephone base.

```
NOT REGISTERED
```
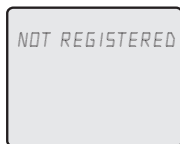
Adding and registering handsets

To register a handset to your telephone base

1. Place the unregistered handset into the telephone base. If **PRESS HNDST LOC 4 SEC ON BASE** does not appear on the handset screen after a few seconds, remove the handset and place it in the telephone base again.

2. On the telephone base, <u>press and hold</u> *HANDSET LOCATOR* for about four seconds (until the red **IN USE** light on the telephone base turns on) and then release the button. The handset will show **PLEASE WAIT...** and it will take about 10 seconds to complete the registration. The handset will show **HS X REGISTERED** and will beep if the registration is successful.

NOTES:

1. If the registration is not successful, the display will show **NOT REGISTERED**. To reset the handset, remove the handset from the telephone base and place it back in. Try the registration process again.

2. You cannot register a handset if any other system handset is in use.

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Replacing a handset

You may need to de-register your handsets if:

You have twelve registered handsets and need to replace a handset.

 -OR-

You wish to change the designated handset number of your registered handsets.

You must first de-register ALL the handsets, and then re-register each handset you wish to use.

Please read carefully through all the instructions on this page before beginning the de-registration process.

To de-register all handsets

1. <u>Press and hold</u> ✐ **HANDSET LOCATOR** on the telephone base for about 10 seconds (until the IN USE light turns on and starts to flash), then release the ✐ **HANDSET LOCATOR** button.

2. Immediately press and release ✐ **HANDSET LOCATOR** again. You must press ✐ **HANDSET LOCATOR** while the **IN USE** light is still flashing. (The light flashes for about seven seconds. If the light stops flashing, pick up the handset and place it back into the telephone base, then start again with step number one above.)

3. The handset(s) will show **CONNECTING...** and it will take about 10 seconds to complete the de-registration process. ALL handsets will show **NOT REGISTERED** if de-registration was successful.

```
NOT REGISTERED
```

Replacing a handset

To de-register all handsets

4. To re-register the handset(s) to the telephone base, follow the registration instructions on page 9.

🛈 *NOTES:*

1. If the de-registration process was not successful, you may need to reset the system and try again. To reset: pick up the handset and press the ☎**PHONE/ FLASH** button, then press the ✐**OFF/CLEAR** button and place the handset back into the telephone base. You may also reset by unplugging the power from the telephone base and plugging it back in.

2. You cannot de-register the handset(s) if any other system handset is in use.

Belt clip & optional headset

Installation

Snap the belt clip into the notches on both sides of handset.

Removal

Pull and unlock one flap from the notch first before detaching the whole belt clip from handset.
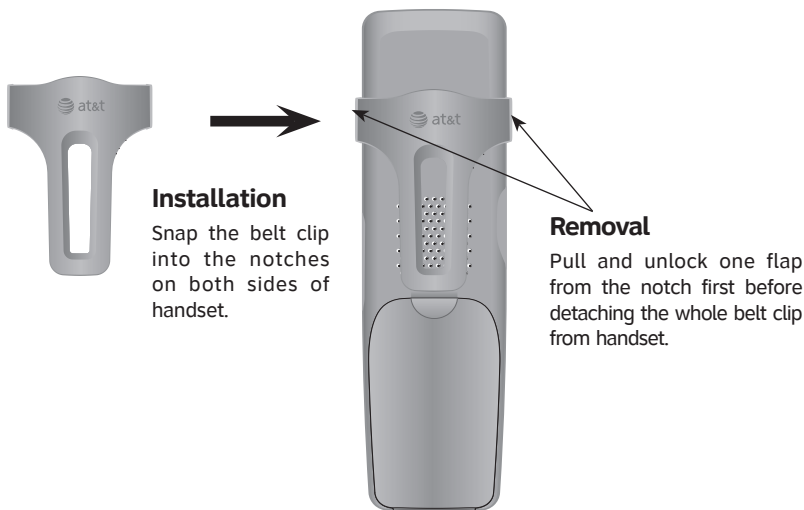
For handsfree telephone conversations, you can use any industry standard 2.5 mm headset (purchased separately). For best results, use an AT&T 2.5 mm headset. To purchase a headset, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111.** In Canada dial
1 (866) 288-4268.

Plug a 2.5 mm headset into the jack on the side of handset (beneath small rubber flap).

Lift the rubber flap here.

Side of handset

Elapsed
time

`PHONE 00:00:30`
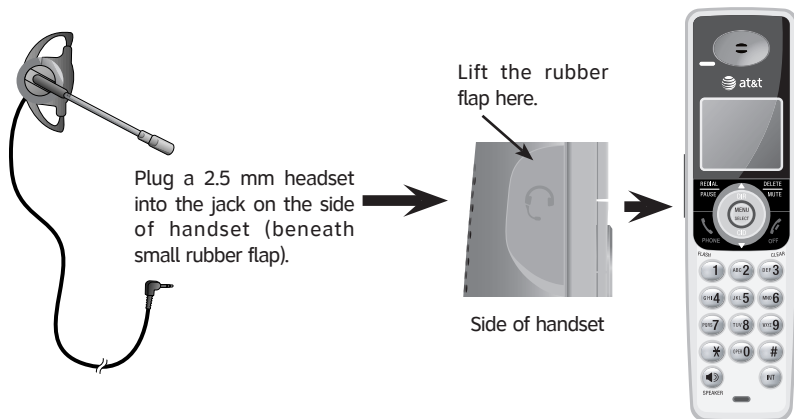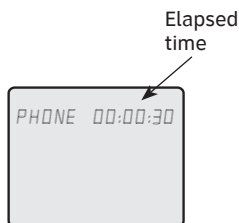
NOTE: Pressing
PHONE/FLASH
to access services
from your local tel-
ephone service pro-
vider will not affect
the elapsed time.

Elapsed
time

`SPEAKER 00:00:30`

Handset operation

Making a call

To make a call:
• Press **PHONE/FLASH** or **SPEAKER**,
  then enter the telephone number.
To end a call:
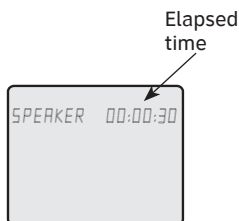• Press **OFF/CLEAR** or return the handset
  to the telephone base or charger.

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

On-hook dialing

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

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

Handset speakerphone

During a call, you can 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 speakerphone.

Answering a call

To answer a call:
• Press **PHONE/FLASH** or **SPEAKER**.
  –OR–
• Press any dial pad key (0-9, * or #).
To end a call:
• Press **OFF/CLEAR** or return the handset
  to the telephone base or charger.

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Handset operation

Auto off

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

Last number redial

REDIAL
    555-1234

To view the five most recently dialed numbers:

• Press **REDIAL/pause** to display the most recently called number (up to 32 digits).

• Press $\bigoplus$ **DIR /** $\bigoplus$ **CID** or **REDIAL/pause** repeatedly to view up to five recently called numbers.

The handset will beep twice at the beginning and at the end of the list.

Press ✆**OFF/clear** to exit.

To redial a number:

• Press ✆**PHONE/flash** or ◄ᴏ**SPEAKER** to dial the displayed number.

–OR–

• Press ✆**PHONE/flash** or ◄ᴏ**SPEAKER**, then **REDIAL/pause** to call the most recently called number (up to 32 digits).

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

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Handset operation

Handset locator

The handset locator feature is useful if you misplace a handset(s).

To start the paging tone:

• Press ✆**HANDSET LOCATOR** at the telephone base. This starts the paging tone on the handset(s) for 60 seconds to help you locate the handset(s).

🛈 *NOTE:* When paging, if you press ✆**OFF/CLEAR** or **DELETE/MUTE** on a handset, the ringer of the handset will be silent but the handset locator feature will not be cancelled.

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** on the telephone base.

🛈 *NOTE:* The handset ringer volume also determines the level of the paging tone. If the handset ringer volume level is set to off, that handset will be silent for all calls and paging (page 25).

15

Options while on calls

Volume control

Press the **VOLUME ▼▲** keys on the side of the handset to adjust the listening volume. Each press of the button adjusts the volume by one increment.

Volume control
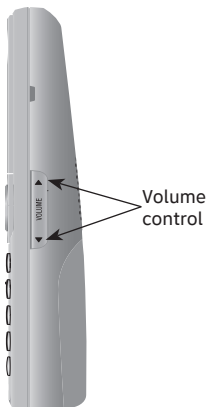
🛈 *NOTES***:**

1. All volume settings, (normal handset, speakerphone, and headset) are independent.

2. When the volume reaches the minimum or maximum setting, you will hear two beeps.

Call waiting

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

Options while on calls

Multiple handset use

If a handset is already in use and you'd like to join the call, press **PHONE/FLASH** or ◀◈ **SPEAKER** on another system handset.

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

NOTE: A maximum of two handsets can be used at the same time on an outside call.

Options while on calls

Last number redial
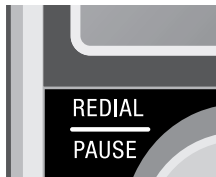
If you have already pressed **\PHONE/FLASH** or **SPEAKER**, press **REDIAL/PAUSE** to display and dial the most recently dialed number. If you press **REDIAL/PAUSE** again within two seconds, the number will not be dialed.

NOTE: 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 18.

Mute
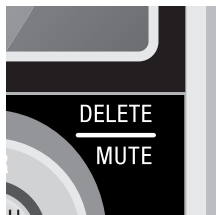
The mute function allows you to silence the microphone. You can hear the caller, but the caller will not be able to hear you.

To mute the call:

• Press **DELETE/MUTE** to silence the micro-phone. When mute is on, the handset screen will show **MUTED** for a few seconds and the **MUTE** icon will be shown until mute is turned off.

To un-mute the call:

NOTE: You cannot press **OFF/CLEAR** to exit redial, directory or caller ID history without ending the call.

• Press **DELETE/MUTE** again and resume speaking. When mute is turned off, **MICROPHONE ON** will display temporarily on the handset screen.

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Options while on calls

Directory

```
Pat Williams
555-1234
```

While on a call, you can press ⬆️ **DIR** to review the directory. To dial the displayed number, press **MENU/SELECT**.

ℹ️ *NOTE:* Reviewing the directory while on a call, editing an entry is not allowed. For more details about the directory, see page 31.

Caller ID history

```
CHRISTINE SMITH
908-555-0100
            NEW
10:01ᴬᴹ  11/23
```

While on a call, you can press ⬇️ **CID** to review the caller ID history. To dial the displayed number, press **MENU/SELECT**.

ℹ️ *NOTE:* Reviewing the caller ID history while on a call, storing the caller ID number in the directory is not allowed. For more details about the caller ID history, see page 43.

Intercom

Use the intercom feature for conversation between handsets.
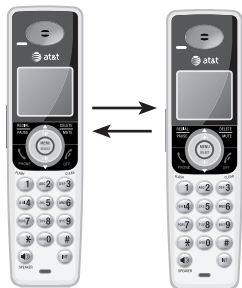
Intercom with two registered handsets

1. Press **INT**. The screen will show **CALLING OTHER HANDSET**. The called handset will ring, and its screen will show **OTHER HANDSET IS CALLING**.

2. On the ringing handset, press ◥**PHONE/ FLASH**, **INT**, ◀◗**SPEAKER**, or any dial pad key (0-9, * or #) to answer the intercom call.

Intercom with three or more registered handsets

1. Press **INT**. The screen will show **INTERCOM TO:**.

2. Enter the handset number. The display will show **CALLING HANDSET X**. The called handset will ring, and its screen will show **HANDSET X IS CALLING**.

3. On the ringing handset, press ◥**PHONE/FLASH**, **INT**, ◀◗**SPEAKER**, or any dial pad key (0-9, * or #) to answer the intercom call.

Intercom

To end the intercom call:

- Press ☏**OFF/CLEAR** or **INT** on either handset.

  -OR-

- Place either handset in the charger or telephone base.

🛈*NOTES:*

1. Before the intercom call is answered, you can cancel the intercom call by pressing ☏**OFF/CLEAR** or **INT** on the calling handset.

2. If the called handset is not answered within 100 seconds, or if it is in the directory or caller ID history mode, or on a call, or out of range, the calling handset will show the message **UNABLE TO CALL TRY AGAIN**.

3. Pressing ☏**OFF/CLEAR** or **DELETE/MUTE** will temporarily silence the intercom ringer.

Call transfer using intercom

Use the intercom feature to transfer an outside call from one handset to another.
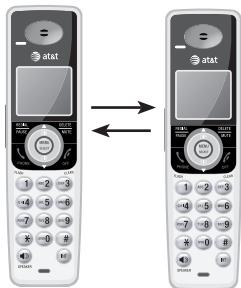
Call transfer with two registered handsets

1. When on with an outside call, press **INT**. The outside call is automatically placed on hold. The transferring set's screen will show **CALLING OTHER HANDSET**. The called handset will ring, and its screen will show **OTHER HANDSET IS CALLING**.

2. On the ringing handset, press **PHONE/ FLASH**, **INT**, **SPEAKER**, or any dial pad key (0-9, * or #) to answer the intercom call. You can now talk without the outside caller hearing the conversation.

3. Press **OFF/CLEAR** on the transferring handset or place it in the telephone base or handset charger to complete the transfer. The transferring handset's screen will show **CALL TRANSFERRED** and the other handset will automatically be connected to the outside call.

NOTES:

1. Before the intercom call is answered, you can cancel the transfer and return to the outside call by pressing **OFF/CLEAR**, **PHONE/FLASH**, or **INT**.

2. If the called handset does not answer the intercom call within 100 seconds, or if the other handset is in the directory or caller ID history mode, or out of range, the transferring handset will show **UNABLE TO CALL TRY AGAIN** on its screen and will automatically return to the outside call.

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Call transfer using intercom

Call transfer with three or more registered handsets

1. During a conversation with an outside call, press **INT**. The outside call is automatically placed on hold and **TRANSFER TO:** is displayed on the screen.

2. Enter a handset number. The transferring set's screen will show **CALLING HANDSET X**. The called handset will ring, and its screen will show **HANDSET X IS CALLING**.

3. On the ringing handset, press **PHONE/ FLASH**, **INT**, **SPEAKER**, or any dial pad key (0-9, * or #) to answer the intercom call. You can now talk without the outside caller hearing the conversation.

4. Press **OFF/CLEAR** on the transferring handset or place it in the telephone base or handset charger to complete the transfer. The transferring handset's screen will show **CALL TRANSFERRED** and the other handset will automatically be connected to the outside call.

NOTES:

1. You can switch between the intercom call and the outside call by pressing **INT** on the transfer-ring handset. The display will change between **INTERCOM** and **OUTSIDE** to indicate which party is active.

2. You can end the intercom call and return to the outside call by pressing **PHONE/FLASH** on the transferring handset.

Handset settings

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

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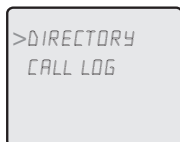
1. Press **MENU/SELECT** when in idle mode (when the phone is not in use) to enter the feature menu.
2. Use (⬆) **DIR /** (⬇) **CID** to scroll to the feature to be changed. When scrolling through the menu, the top menu item is always highlighted with a **>** symbol.
3. Press **MENU/SELECT** to select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

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

24

Handset settings

Ringer volume

>DIRECTORY
 CALL LOG

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

To adjust the **RINGER VOLUME**:

>RINGER VOLUME
 RINGER TONE

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.
2. Use (▲) **DIR /** (▼) **CID** to scroll to the >**RINGER VOLUME** menu, then press **MENU/SELECT**.

RINGER VOLUME

▮▮▮▮▮▮

3. Press (▲) **DIR /** (▼) **CID** to sample each volume level.
4. Press **MENU/SELECT** to save your preference and return to the feature menu.

-OR-

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

NOTE: The ringer volume also determines the ringer of intercom calls (pages 20-23) and the paging tone when the handset locator feature is initiated (page 15). If the handset ringer volume is set to off, that handset is silenced for all incoming calls and paging.
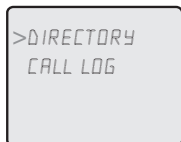
Handset settings

Ringer tone

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

To choose a ringer tone:

```
>DIRECTORY
 CALL LOG
```

```
>RINGER TONE
 KEY TONE
```

```
RINGER TONE
1
```

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.
2. Use (⬆) **DIR /** (⬇) **CID** to scroll to the
   >**RINGER TONE** menu, then press
   MENU/SELECT.
3. Press (⬆) **DIR /** (⬇) **CID** to sample each ringer tone.
4. Press **MENU/SELECT** to save your preference and return to the feature menu.

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.

```
>DIRECTORY
 CALL LOG
```

```
>KEY TONE
 LANGUAGE
```

```
KEY TONE
ON
```

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 the
   >**KEY TONE** menu, 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.

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Handset settings

Language

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

To select a language:

```
>DIRECTORY
 CALL LOG
```

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

```
>LANGUAGE
 CLR VOICE MAIL
```

2. Use $\bigoplus$ **DIR /** $\bigoplus$ **CID** to scroll to the >**LANGUAGE** menu, then press **MENU/SELECT**.

```
LANGUAGE
ENGLISH
```

3. Press $\bigoplus$ **DIR /** $\bigoplus$ **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 a voice mail service provided by your local telephone company, the visual message waiting indicator (VMWI) feature will provide a visual indication when you have new voice mail messages - the **VOICEMAIL** light on the telephone base will flash, and **NEW VOICE MAIL** and the ✉ icon will appear on all handset screens.

NOTE: This feature does not indicate new answering system messages recorded on your phone.

Handset settings

To clear voice mail indication

Use this feature when the telephone indicates that there is new voice mail but there is none (for example, when you have accessed your voice mail from a different telephone line while away from home). If there actually are new voice mail messages, your local telephone company will continue to send the signal to activate the visual message waiting indicator.

```
>DIRECTORY
 CALL LOG
```

```
>CLR VOICE MAIL
 DIRECTORY
```

```
TURN INDICATOR
      OFF?
```

To manually turn off the new voice mail indicator:

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

2. Use (🔼) **DIR /** (🔽) **CID** to scroll to the >**CLR VOICE MAIL** menu, then press **MENU/SELECT**.

3. Press **MENU/SELECT** again to turn the voice mail indication off, or press ⌀**OFF/CLEAR** to cancel the procedure.

NOTES:

1. The telephone company voice mail may alert you to new
   messages with stutter (broken) dial tone. Contact your telephone company for more details.

2. This only turns off the displayed **NEW VOICE MAIL** message, ✉ icon and **VOICEMAIL** light; it does not delete your voice mail message(s).

Handset settings

Temporary ringer silencing

Press *OFF/CLEAR* or **DELETE/MUTE** 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 preset volume.

NOTE: If more than one handset is installed, each handset will ring when there is an incoming call unless the volume is turned off. Pressing *OFF/ CLEAR* or **DELETE/MUTE** on one handset will only silence the ringer of that particular handset.

30
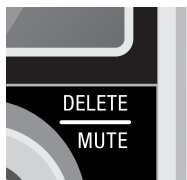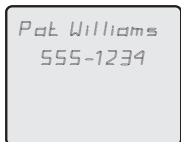
Directory

Shared directory

Pat Williams
555-1234

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

NOTE: Only one handset can review the directory at a time. If another handset attempts to enter the directory, the screen will display **NOT AVAILABLE AT THIS TIME**.

Memory capacity

The directory can store up to 50 entries, with a maximum of 15 alphanumeric characters (including spaces) for the names and 32 digits for the telephone numbers. A convenient search feature can help you find and dial numbers quickly (page 36).

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.

Exiting the directory

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.

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

New directory entries

To create and store a new directory entry

>DIRECTORY
 CALL LOG

1. Press **MENU/select** when in idle mode to enter the feature menu.

2. Press **MENU/SELECT** again to enter the >**DIRECTORY** menu.

>REVIEW
 STORE

3. Press ⊕ **CID** to highlight **STORE.**

4. Press **MENU/SELECT**

5. Enter the telephone number when prompted.

>STORE
 REVIEW

   • Use the dial pad to enter up to 32 digits.

     – Press ⊕ **DIR /** ⊕ **CID** to move the cursor to the right or left.

     – Press **DELETE/mute** to erase numbers.

ENTER NUMBER
     555-1234_

     – Press and hold **DELETE/mute** to erase all 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 ⊕ **DIR** or ⊕ **CID** to locate the number to copy. Press **MENU/SELECT** to copy the number.

New directory entries

To create and store a new directory entry

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, then you will need to enter another number before pressing **MENU/SELECT** to continue.
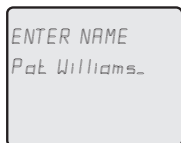
7. Enter the name when prompted.

ENTER NAME
*Pat Williams_*

• Use the dial pad to enter a name (up to 16 characters). Each time a key is pressed, the character on that key will be displayed. Additional key presses will produce other characters on that key. See the chart below.

– Press $\bigoplus$ DIR or $\bigoplus$ CID to move the cursor to the right or left.
– Press **DELETE/MUTE** to erase letters.
– <u>Press and hold **DELETE/MUTE** to erase all letters.</u>

NOTES:

1. Each line can hold 13 digits and three hyphens, so if you enter a number longer than 13 digits, the numbers will be displayed on the following line.

2. The first letter of every word will be capitalized. The remaining letters in a word begin with lower case letters shown in the chart to the right.

Dial	Characters by number of key presses								
Key	1	2	3	4	5	6	7	8	9
1	1	#	'	,	-	.	&		
2	A	B	C	2	a	b	c		
3	D	E	F	3	d	e	f		
4	G	H	I	4	g	h	i		
5	J	K	L	5	j	k	l		
6	M	N	O	6	m	n	o		
7	P	Q	R	S	7	p	q	r	s
8	T	U	V	8	t	u	v		
9	W	X	Y	Z	9	w	x	y	z
0	0								
*	*	?	!	/	(	)	@		
#	*space*								

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New directory entries

To create and store a new directory entry

Pat Williams
555-1234

8. Press **MENU/SELECT** to store your new directory entry. The name and the telephone number will then be shown on the screen. To change it later, see page 37.

Directory review

To review directory entries
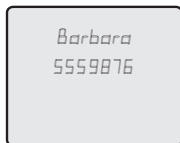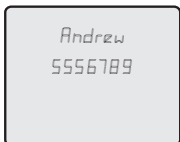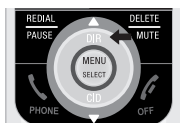
1. Press ⬆ **DIR** when in idle mode to display the first entry in the directory. **DIRECTORY EMPTY** will be displayed if there are no directory entries.
   -OR-
   You can also display the first entry in the directory by pressing **MENU/SELECT** twice, then press **MENU/SELECT** again to choose >**REVIEW**.

2. Press ⬆ **DIR** or ⬇ **CID** to browse through the directory. Entries will be displayed alphabetically by the first letter in the name.

Andrew
5556789

Barbara
5559876

35

Directory search

To search by name
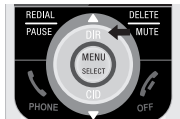
1. Press (⬍) **DIR** when in idle mode to display the first listing in the directory. **DIRECTORY EMPTY** will be displayed if there are no directory entries.

2. When a name entry is displayed, press the dial pad keys (2-9) to start a name search.

   The directory will display the first name beginning with the first letter associated with the dial pad key, if there is an entry in the directory that begins with that letter.

3. To see other names that start with the letters on the same dial pad key, keep pressing the key. The names will be shown in alphabetical order.

For example, if you have the name entries **Jennifer**, **Jessie**, **Kevin** and **Linda** in your directory:

- If you press **5 (JKL)** once, you will see **Jennifer**.
- If you press **5 (JKL)** twice, you will see **Jessie**.
- If you press **5 (JKL)** three times, you will see **Kevin**.
- If you press **5 (JKL)** four times, you will see **Linda**.
- If you press **5 (JKL)** five times, you will see **Jennifer** again.

NOTES:

1. If there is no name entry matching the first letter of the key you press, you will see a name entry that matches the second letter of the key.

2. If you press a key (2-9) and there is no name entry to match those letters, the directory will show the entry that matches the next letter in the directory.

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To dial, delete or edit entries

To dial, delete or edit a directory entry (name and number), the entry must be displayed on the handset. Use the directory search or review (pages 35-36) to display an entry.

Display dial

To dial a displayed number from the directory, press **\PHONE/FLASH** or **◄))SPEAKER**.

To delete an entry

When a directory entry is displayed, press **DELETE/MUTE** to delete the displayed entry from the directory. Once deleted, an entry cannot be retrieved.

To edit an entry

When a directory entry is displayed:

```
Andrew
5556789
```

```
EDIT NUMBER
      555-1234▮
```

1. Press **MENU/SELECT** to modify the entry. You will be prompted to **EDIT NUMBER**.

   • Press the dial pad keys to add digits.

   • Press **DELETE/MUTE** to erase digits.

   • Press $\left(\bigoplus\right)$ **DIR** or $\left(\bigoplus\right)$ **CID** to move the cursor.

   • Press and hold **REDIAL/PAUSE** to add a three-second pause if desired.

   • Press **REDIAL/PAUSE**, then $\left(\bigoplus\right)$ **DIR** or $\left(\bigoplus\right)$ **CID** to scroll to a previously dialed number. Press **MENU/SELECT** to add the redial number to the entry.

37
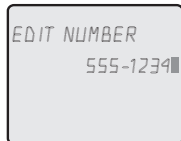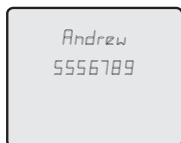
To dial, delete or edit entries

To edit an entry

```
EDIT NAME
Andy█
```

```
Andy
5551234
```

2. Press **MENU/SELECT**. You will be prompted to **EDIT NAME.**
   • Press the dial pad keys to add characters (page 33).
   • Press **DELETE/MUTE** to erase characters.
   • Press $\bigoplus$ **DIR** or $\bigoplus$ **CID** to move the cursor.
3. Press **MENU/SELECT** to confirm.

Caller ID operation

Information about caller ID with call waiting

This product has caller ID with call waiting feature which works with your local telephone company service.

Caller ID with call waiting lets you see the name and telephone number of the caller before answering the telephone, even while on another call.

It may be necessary to change your telephone service to use this feature. Contact your telephone company if:

• You have both caller ID and call waiting, but as separate services (you may need combined service).

• You have only caller ID service, or only call waiting service.

• You do not have any caller ID or call waiting services and would like to use this feature.

The directory is stored in the telephone base, and is shared by all handsets.

There are fees for caller ID services. In addition, services may not be available in all areas.

Depending on your service, you may see the caller's number or the caller's name and number.

This product can provide information only if both you and the caller are in areas offering caller ID service and if both telephone companies use compatible equipment. The time and date are sent by the telephone company along with the call information.

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Caller ID operation

How the caller ID history works

The caller ID history stores information about the last 50 incoming calls. Review the caller ID history to find out who called, to easily return the call, or to copy the caller's name and number into your directory.

The caller ID history deletes the earliest entry when the log is full to make room for new incoming calls.

If you answer a call before the information appears on the screen, it will not be saved in the caller ID history.

The caller ID history is stored in the telephone base, and is shared by all handsets. Changes made on any one handset will be reflected in all.

NOTE: Only one handset can review the caller ID history at a time. If another handset attempts to enter the directory or caller ID history, it will display **NOT AVAILABLE AT THIS TIME**.

Caller's name

Caller's number

Appears when the call is missed and un-reviewed

Date of call

Time of call

40
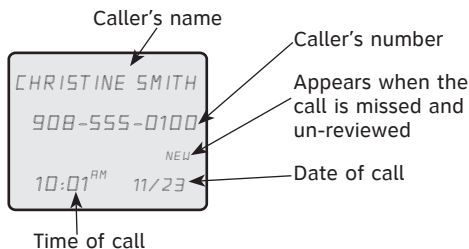
Caller ID operation

Memory match

If the incoming telephone number exactly matches a telephone number in your directory, the name that appears on the screen will match the corresponding name in your directory.

For example, if Christine Smith calls, her name will appear as **Chris** if this is how you entered it into your directory.

NOTE: The number shown by your caller ID will be in the format sent by the phone company. The phone company usually delivers ten-digit phone numbers (area code plus phone number). If the telephone number of the caller does not exactly match a number in your directory, the name will appear as it is delivered by the phone company. For example if the phone company includes the area code and the directory number does not, the name will appear as delivered by the phone company.

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Caller ID operation

Missed calls indicator

```
 HANDSET 1
6 MISSED CALLS
```

When a handset is in idle mode and has calls that have not been reviewed, its screen will show **XX MISSED CALLS**.

All entries which have not been reviewed will be counted as missed calls when the phone is idle. Each time an entry in the caller ID history marked **NEW** is reviewed, the number of missed calls decreases by one.

```
 Pat Williams
  555-1234
          NEW
10:31 AM   11/23
```

If you do not want to review all the missed calls one by one, but you still want to keep all the missed calls in the caller ID history, you can press and hold ⌒**OFF/CLEAR** for four seconds when the handset is idle. All the entries in the caller ID history will be considered old (have been reviewed), and the missed calls counter is reset to 0.
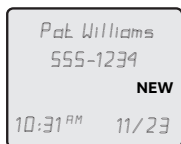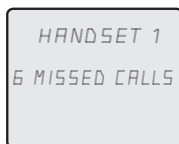
To review the caller ID history

HANDSET 1
6 MISSED CALLS

Pat Williams
555-1234
NEW
10:31ᴬᴹ   11/23

Jeffrey Adams
555-9876
NEW
10:21ᴬᴹ   11/23

Chris Thompson
908-555-0100
NEW
10:11ᴬᴹ   11/23

The various dialing options are:

555-5555
555-555-5555
1-555-555-5555
1-555-5555
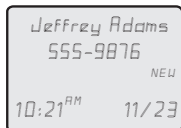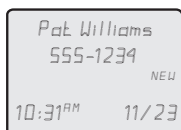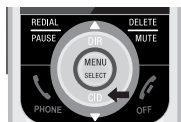
To review the caller ID history
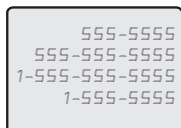
1. Press $\bigodot$ **CID** to review the caller ID history. The caller ID history displays the caller ID entries in reverse chronological order starting with the most recent call.

   -OR-

   You can also review the caller ID history by pressing **MENU/SELECT**, and use $\bigodot$ **DIR** or $\bigodot$ **CID** to scroll to the **>CALL LOG**, then press **MENU/SELECT**.

2. Press $\bigodot$ **DIR** or $\bigodot$ **CID** to scroll through the list as shown on the left.

To dial from the caller ID history

While reviewing an entry in the caller ID history:

• Press **✆PHONE/FLASH** or **◄》SPEAKER** to call the number as it is displayed in the caller ID history.

   -OR-

• Press **#** repeatedly to see the various dialing options (you can choose to dial with or without an area code, or with or without the 1), then press **✆PHONE/FLASH** or **◄》SPEAKER** to place the call.

NOTE: You may need to change how a caller ID number will be dialed if the entry is not displayed in the correct format. Caller ID numbers may appear with an area code which may not be required for local calls, or without a 1 which may be needed for long distance calls.

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To review the caller ID history

Other options

- Press **DELETE/MUTE** to delete the displayed entry from the caller ID history.

- With an entry from the caller ID history displayed, <u>press and hold</u> **DELETE/MUTE** to delete all entries from the caller ID history. When asked to confirm, press **MENU/SELECT** to clear the caller ID history of all entries, or press ✆**OFF/CLEAR** to exit and leave all entries in the caller ID history intact.

- Press **MENU/SELECT** to copy this entry into your directory. You will be given the opportunity to edit the name or the number (page 37) if they are not provided.

- Press ✆**OFF/CLEAR** to exit the caller ID history.

Screen icons and alert tones

Screen icons & alert tones

Screen icons

🔊))   Speakerphone is in use.

✉   New voice mail messages have been received.

🔕   Ringer off.

MUTE   Microphone is muted.

NEW   Missed and un-reviewed calls.

🔋   Battery charging (animated display).

🔋   Low battery (flashing); place handset in telephone base or charger to recharge.

Handset alert tones

Two short beeps	**VOLUME ▼▲** keys are pressed when the volume is already at its highest or lowest setting.
Four short beeps	Low battery warning.
Two beeps	Out of range while the handset is on a call.
Confirmation tone	Command completed successfully.

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Indicator lights

Indicator lights

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

Blue backlit
keypad

SPEAKER
On when the
speakerphone is in
use.

Handset display screen messages

Screen display messages

PHONE	The handset is in use.
ENDED	You have just ended a call.
CALL LOG EMPTY	You are accessing an empty caller ID history.
DIRECTORY EMPTY	You are accessing an empty directory.
LIST FULL	The directory is full. No new entries can be saved unless some existing items are deleted.
MUTED	The microphone is muted.
SPEAKER	The handset speakerphone is in use.
LOW BATTERY	The battery needs to be recharged.
INCOMING CALL	There is a call coming in.
NEW VOICE MAIL	There are new voice mail messages.
XX MISSED CALLS	There are new calls in the caller ID history.
CONNECTING ...	The handset has lost communication with the telephone base.
** PAGING **	The telephone base is paging handset(s).
OTHER HANDSET IS CALLING (For two registered handsets)	Another handset is calling.
HANDSET X IS CALLING (For three or more registered handsets)	Another handset is calling.
LINE IN USE	An extension phone or one of the handsets is in use.
NO LINE	There is no telephone line connected.

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Handset display screen messages

Screen display messages

ALREADY SAVED	The telephone number you have entered is already stored in the directory.
SAVED	The entry in caller ID history is saved to the directory successfully.
PLACE IN CHARGER	The battery is very low. The handset should be placed in the telephone base or charger for recharging.
CHARGING	A handset with a low battery has been placed in the telephone base or charger.
UNABLE TO CALL TRY AGAIN	Failed intercom or conference call (there are already two handsets being used).
NOT AVAILABLE AT THIS TIME	Someone else is already using the directory or caller ID history.
MICROPHONE ON	Mute has just been turned off so your voice will be heard by the other party.
INTERCOM TO: (For three or more registered handsets)	You have started the intercom process, and need to enter the desired intercom number.
INTERCOM ENDED	The intercom call has just been ended by you or the receiver of the call.
CALLING OTHER HANDSET (For two registered handsets)	The handset is calling another handset (for intercom calls). The handset is to transfer an outside call to another handset.
CALLING HANDSET X (For three or more registered handsets)	The handset is paging another handset.
TRANSFER TO: (For three or more registered handsets)	The handset is transferring an outside call to another handset.

Handset display screen messages

Screen display messages

TRANSFER TO: (For three or more registered handsets)	The handset is transferring an outside call to another handset.
NO SIGNAL, CALL ENDED	The handset is out of range while on a call.
WARNING CHECK BATTERY!	• The battery is not installed or not installed properly in the handset. **-OR-** • The battery needs to be replaced. **-OR-** • An incorrect battery has been installed. Use only the supplied rechargeable battery or replacement battery (model BT 8001).

Troubleshooting

If you have difficulty with your phone, please try the suggestions below. For Customer Service, visit our website at **www. telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

My phone doesn't work at all.	• Make sure the power cord is securely plugged in.
	• Make sure that the battery pack connector is securely plugged into the cordless handset.
	• Make sure the telephone line cord is securely and firmly plugged into the telephone base and the telephone wall jack.
	• Charge the battery in the cordless handset for at least 16 hours. For optimum daily performance, return the cordless handset to the telephone base or charger when not in use.
	• Reset the telephone base. Unplug the unit's electrical power. Wait for approximately 15 seconds, then plug it back in. Allow up to one minute for the cordless handset and telephone base to reset.
	• You may need to purchase a new battery, please refer to page 7 of this user's manual.
I cannot get a dial tone.	• First try all the suggestions above.
	• Move the cordless handset closer to the telephone base. You might have moved out of range.

Troubleshooting

	• If the previous suggestions don't work, disconnect the telephone base from the telephone jack and connect to a different phone. If there is no dial tone on that phone either, the problem is in your wiring or local service. Contact your local telephone company.
	• Your line cord might be malfunctioning. Try installing a new line cord.
I cannot dial out.	• First try all the suggestions above.
	• Make sure you have a dial tone before dialing. The cordless handset may take a second or two to find the telephone base and produce a dial tone. This is normal. Wait an extra second before dialing.
	• Eliminate any background noise. Noise from a television, radio or other appliances may cause the phone to not dial out properly. If you cannot eliminate the background noise, first try muting the cordless handset before dialing, or dialing from another room in your home with less background noise.
	• If the other phones in your home are having the same problem, the problem is in your wiring or local service. Contact your local telephone company (charges may apply).

Troubleshooting

My cordless handset isn't performing normally.	• Make sure the power cord is securely plugged into the telephone base. Plug the unit into a different, working electrical outlet not controlled by a wall switch.
	• Move the cordless handset closer to the telephone base. You might have moved out of range.
	• Reset the telephone base. Unplug the unit's electrical power. Wait for 15 seconds then plug it back in. Allow up to one minute for the cordless handset and telephone base to reset.
	• Other electronic products can cause interference to your cordless phone. Try installing your phone as far away from these types of electronic devices as possible: television sets, VCRs, or other cordless telephones.
CONNECTING... displays on my cordless handset.	• Ensure that the telephone base is powered up.
	• Place the cordless handset in the telephone base for one minute to allow the cordless handset and base to resynchronize.
	• Move the cordless handset closer to the telephone base. You might have moved out of range.
	• Reset the telephone base. Unplug the unit's electrical power. Wait for 15 seconds then plug it back in. Allow up to one minute for the cordless handset and telephone base to reset.

Troubleshooting

	• Other electronic products can cause interference with your cordless phone. Try installing your phone as far away from these types of electronic devices as possible: television sets, VCRs, or other cordless telephones.
The batteries will not hold a charge.	• If the cordless handset is in the telephone base or charger and the charge light does not come on, refer to **The charge light is off** in this **Troubleshooting** guide.
	• Charge the battery in the cordless handset for at least 16 hours. For optimum daily performance, return the cordless handset to the telephone base or charger when not in use.
	• You may need to purchase a new battery. Please refer to the **Battery installation and charging** section of this user's manual.
	• Your phone might be malfunctioning. Please refer to the **Limited warranty** section of this user's manual for further instruction.
I get noise, static, or weak signals even when I'm near the telephone base.	• If you subscribe to DSL service and if you hear interference during conversations and/or your caller ID features are not functioning properly, install a DSL filter to the telephone line between the telephone base and the telephone line jack. Contact your DSL provider to obtain a DSL filter.
	• You may be able to improve the performance of your cordless phone by installing your new telephone base as far as possible from any other existing cordless telephone system that may already be installed.

Troubleshooting

- Other electronic products can cause interference to your cordless phone. Try installing your phone as far away from the following electronic devices as possible: television sets, VCRs, or other cordless telephones.

- Do not install this phone near a microwave oven or on the same electrical outlet. You may experience decreased performance while the microwave oven is operating.

- If your phone is plugged in with a modem or a surge protector, plug the phone (or modem/surge protector) into a different location. If this solves the problem, re-locate your phone or modem farther apart from one another, or use a different surge protector.

- Relocate your phone to a higher location. The phone will likely have better reception when installed in a higher area.

- If the other phones in your home are having the same problem, the problem is in your wiring or local service. Contact your local telephone company (charges may apply).

I hear other calls while using my phone.	• Disconnect the telephone base from the telephone jack, and plug in a different telephone. If you still hear other calls, the problem is probably in your wiring or local service. Call your local telephone company.

Troubleshooting

My cordless
handset does
not ring when I
receive a call.

- Make sure that the ringer is not turned off.
  Refer to the section(s) on ringer selection in
  this user's manual.

- Make sure the telephone line cord is
  plugged securely into the telephone base
  and the telephone jack. Make sure the
  power cord is securely plugged in.

- The cordless handset may be too far from
  the telephone base.

- Charge the battery in the cordless handset
  for at least 16 hours. For optimum daily
  performance, return the cordless handset to
  the telephone base or charger when not in
  use.

- You may have too many extension phones
  on your telephone line to allow all of them
  to ring simultaneously. Try unplugging some
  of the other phones.

- The layout of your home or office might be
  limiting the operating range. Try moving the
  telephone base to another location, prefer-
  ably on an upper floor.

- If the other phones in your home are having
  the same problem, the problem is in your
  wiring or local service. Contact your local
  telephone company (charges may apply).

- Test a working phone at the phone jack. If
  another phone has the same problem, the
  problem is the phone jack. Contact your
  local telephone company (charges may
  apply).

Troubleshooting

- Other electronic products can cause interference with your cordless phone. Try installing your phone as far away as possible from electronic devices such as television sets, VCRs, or other cordless telephones.

- Re-install the battery, and place the cordless handset in the telephone base. Wait for the cordless handset to re-establish its connection with the telephone base. Allow up to one minute for this to take place.

- Your line cord might be malfunctioning. Try installing a new line cord.

My calls cut in and out while I'm using my cordless handset.

- Other electronic products can cause interference with your cordless phone. Try installing your phone as far away from the following electronic devices as possible: television sets, VCRs, or other cordless telephones.

- Do not install this phone near a microwave oven or on the same electrical outlet. You may experience decreased performance while the microwave oven is operating.

- If your phone is plugged in with a modem or surge protector, plug the phone (or modem/ surge protector) into a different location. If this solves the problem, re-locate your phone or modem farther apart from one another, or use a different surge protector.

- Relocate your telephone base to a higher location. The phone will have better reception when installed in a higher area.

Troubleshooting

	• If the other phones in your home are having the same problem, the problem is in your wiring or local service. Contact your local telephone company (charges may apply).
The charge light is off.	• Make sure the power and line cords are plugged in correctly and securely.
	• Unplug the unit's electrical power. Wait for 15 seconds, then plug it back in. Allow up to one minute for the cordless handset and telephone base to reset.
	• Clean the cordless handset and telephone base charging contacts each month using a pencil eraser or cloth.
	• Your phone might be malfunctioning. Please refer to the **Limited warranty** section of this user's manual for further instruction.
My caller ID isn't working.	• Caller ID is a subscription service. You must subscribe to this service from your local telephone company for this feature to work on your phone.
	• Your caller must be calling from an area that supports caller ID.
	• Both you and your caller's telephone companies must use caller ID compatible equipment.
System does not receive caller ID when on a call.	• Make sure you subscribe to caller ID with call waiting features provided by your local telephone company. Caller ID features will work only if both you and the caller are in areas offering caller ID service, and if both telephone companies use compatible equipment.

Troubleshooting

Common cure
for electronic
equipment.

If the unit does not seem to be responding
normally, try putting the cordless handset in
the telephone base or charger. If it does not
seem to respond, do the following (in the order
listed):

- Disconnect the power to the telephone base.

- Disconnect the cordless handset battery, and
  spare battery, if applicable.

- Wait a few minutes.

- Connect power to the telephone base.

- Re-install the battery, and place the cordless
  handset into the telephone base.

- Wait for the cordless handset to re-estab-
  lish its connection with the telephone base.
  Allow up to one minute for this to take place.

Operating range

This cordless telephone operates with the maximum power allowed by the Federal Communications Commission (FCC). Even so, this handset and telephone base can communicate over only a certain distance — which can vary with the locations of the telephone base and handset, the weather, and the layout of your home or office.

When the handset is out of range, the handset will display **CONNECTING...** The user cannot access any handset settings.

If there is a call while the handset is out of range, it might not ring, or if it does ring, the call might not connect well when you press **✆PHONE/FLASH**. Move closer to the telephone base, then press **✆PHONE/FLASH** to answer the call. If the handset moves out of range during a telephone conversation, there might be interference.

To improve reception, move closer to the telephone base.

Maintenance

Taking care of your telephone

• Your cordless telephone contains sophisticated electronic parts, so it must be treated with care.

• Avoid rough treatment.

• Place the handset down gently. Save the original packing materials to protect your telephone if you ever need to ship it.

Avoid water

• Your telephone can be damaged if it gets wet. Do not use the handset in the rain, or handle it with wet hands. Do not install the telephone base near a sink, bathtub or shower.

Electrical storms

• Electrical storms can sometimes cause power surges harmful to electronic equipment. For your own safety, take caution when using electric appliances during storms.

Cleaning your telephone

• Your telephone has a durable plastic casing that should retain its luster for many years. Clean it only with a soft cloth slightly dampened with water or a mild soap.

• Do not use excess water or cleaning solvents of any kind.

Remember that electrical appliances can cause serious injury if used when you are wet or standing in water. If the telephone base should fall into water, DO NOT RETRIEVE IT UNTIL YOU UNPLUG THE POWER CORD AND TELEPHONE LINE CORDS FROM THE WALL. Then pull the unit out by the unplugged cords.

Important safety information

⚠️ This symbol is to alert you to important operating or servicing instructions that may appear in this user's manual. Always follow basic safety precautions when using this product to reduce the risk of injury, fire, or electric shock.

Safety information

- **Read and understand all instructions in the user's manual. Observe all markings on the product.**
- **Avoid using a telephone during a thunderstorm.** There may be a slight chance of electric shock from lightning.
- **Do not use a telephone in the vicinity of a gas leak.** If you suspect a gas leak, report it immediately, but use a telephone away from the area where the gas is leaking. If this product is a cordless model, make sure the telephone base is also away from the area.
- **Do not use this product near water, or when you are wet.** For example, do not use it in a wet basement or shower, or next to a swimming pool, bathtub, kitchen sink, or laundry tub. Do not use liquid or aerosol sprays for cleaning. If the product comes in contact with any liquids, unplug any line or power cord immediately. Do not plug the product back in until it has dried thoroughly.
- **Install this product in a protected location** where no one can trip over any line or power cords. Protect cords from damage or abrasion.
- **If this product does not operate normally, see the Troubleshooting section on pages 50-58 of this user's manual.** If you cannot solve the problem, or if the product is damaged, refer to the **Limited warranty** on pages 70-73. Do not open this product except as may be directed in your user's manual. Opening the product or reassembling it incorrectly may expose you to hazardous voltages or other risks.

Important safety information

- **Replace batteries only as described in your user's manual.** Do not burn or puncture batteries — they contain caustic chemicals.
- **This power unit 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 or an under-the-table/cabinet outlet.

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

Especially about cordless telephones:

- **Privacy:** The same features that make a cordless telephone convenient create some limitations. Telephone calls are transmitted between the telephone base and the handset by radio waves, so there is a possibility that your cordless telephone conversations could be intercepted by radio receiving equipment within range of the cordless handset. **For this reason, you should not think of cordless telephone conversations as being as private as those on corded telephones.**

- **Electrical power:** The telephone base of this cordless telephone must be connected to a working electrical outlet which is not controlled by a wall switch. **Calls cannot be made from the handset if the telephone base is unplugged or switched off, or if the electrical power is interrupted.**

- **Potential TV interference:** Some cordless telephones operate at frequencies that may cause interference to TVs and VCRs. To minimize or prevent such interference, do not place the telephone base of the cordless telephone near or on top of a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.

Important safety information

- **Rechargeable batteries:** This product contains either nickel-cadmium or nickel-metal hydride rechargeable batteries. Exercise care in handling batteries in order not to create a short circuit with conductive material such as rings, bracelets, and keys. The battery or conductor may overheat and cause harm. Observe proper polarity between the battery and the battery charger.

- **Nickel-cadmium rechargeable batteries:** Must be recycled or disposed of properly. Do not dispose of them in household garbage. Do not burn or puncture. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.

- **Nickel-metal-hydride rechargeable batteries:** Dispose of these batteries in a safe manner. Do not burn or puncture. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.

The RBRC™ Seal means that the manufacturer is voluntarily participating in an industry program to collect and recycle nickel-metal-hydride rechargeable batteries when taken out of service within the United States. These batteries may be taken to a participating local retailer of replacement batteries or recycling center. Or you may call 1-800-8-BATTERY for locations accepting spent Ni-MH batteries.

Important safety information

Precautions for users of implanted cardiac pacemakers
Cardiac pacemakers (applies only to digital cordless telephones):

Wireless Technology Research, LLC (WTR), an independent re-
search entity, led a multidisciplinary evaluation of the interference
between portable wireless telephones and implanted cardiac
pacemakers. Supported by the U.S. Food and Drug Administration,
WTR recommends to physicians that:

PACEMAKER PATIENTS
• Should keep wireless telephones at least six inches from the
  pacemaker.
• Should NOT place wireless telephones directly over the pace-
  maker, such as in a breast pocket, when it is turned ON.
• Should use the wireless telephone at the ear opposite the
  pacemaker.

WTR's evaluation did not identify any risk to bystanders with
pacemakers from other persons using wireless telephones.

Especially about telephone answering systems:

Two-way recording: This unit does not sound warning beeps to
inform the other party that the call is being recorded. To ensure
that you are in compliance with any federal or state regulations
regarding recording a telephone call, you should start the record-
ing process and then inform the other party that you are record-
ing the conversation.

<u>SAVE THESE INSTRUCTIONS</u>

FCC Part 68 and ACTA

This equipment complies with Part 68 of the FCC rules and with technical requirements adopted by the Administrative Council for Terminal Attachments (ACTA). The label on the back or bottom of this equipment contains, among other things, a product identifier in the format US:AAAEQ##TXXXX. This identifier must be provided to your local telephone company upon request.

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with the applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. An RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines. See Installation Instructions in the user's manual.

The Ringer Equivalence Number (REN) is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. The REN for this product is encoded as the 6th and 7th characters following the US: in the product identifier (e.g., if ## is 03, the REN is 0.3). In most, but not all areas, the sum of all RENs should be five (5.0) or less. For more information, please contact your local telephone company.

This equipment may not be used with Party Lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable the alarm equipment, consult your telephone company or a qualified installer.

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents. For repair procedures, follow the instructions outlined under the Limited Warranty.

FCC Part 68 and ACTA

If this equipment is causing harm to the telephone network, the telephone company may temporarily discontinue your telephone service. The telephone company is required to notify you before interrupting service. If advance notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem and the telephone company is required to inform you of your right to file a complaint with the FCC. Your telephone company may make changes in its facilities, equipment, operation, or procedures that could affect the proper functioning of this product. The telephone company is required to notify you if such changes are planned.

If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

If this product has memory dialing locations, you may choose to store emergency telephone numbers (e.g., police, fire, medical) in these locations. If you do store or test emergency numbers, please:

Remain on the line and briefly explain the reason for the call before hanging up.

Perform such activities in off-peak hours, such as early morning or late evening.

Industry Canada

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation.

The term ''IC'' before the certification/registration number only signifies that the Industry Canada technical specifications were met.

FCC Part 68 and ACTA

The Ringer Equivalence Number (REN) for this terminal equipment is 0.1. The REN is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices does not exceed five.

This product meets the applicable Industry Canada technical specifications.

FCC Part 15

This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules. These requirements are intended to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Privacy of communications may not be ensured when using this telephone.

FCC Part 15

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The handset may be safely held against the ear of the user. The telephone base shall be installed and used such that parts of the user's body other than the hands are maintained at a distance of approximately 20 cm (8 inches) or more. If you choose to use a clipping device, please make sure to only use the supplied AT&T belt clip.

This Class B digital apparatus complies with Canadian ICES-003.

Limited warranty

The AT&T brand is used under license - any repair, replacement or warranty service, and all questions about this product should be directed to: In the United States of America, visit **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, call **1 (866) 288-4268**.

1. What does this limited warranty cover?

    The manufacturer of this AT&T-branded product warrants to the holder of a valid proof of purchase ("CONSUMER" or "you") that the product and all accessories provided in the sales package PRODUCT") are free from defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with the PRODUCT operating instructions. This limited warranty extends only to the CONSUMER for products purchased and used in the United States of America and Canada.

2. What will be done if the PRODUCT is not free from defects in materials and workmanship during the limited warranty period ("materially defective PRODUCT")?

    During the limited warranty period, the manufacturer's authorized service representative will repair or replace at the manufacturer's option, without charge, a materially defective PRODUCT. If the manufacturer repairs the PRODUCT, they may use new or refurbished replacement parts. If the manufacturer chooses to replace the PRODUCT, they may replace it with a new or refurbished PRODUCT of the same or similar design. The manufacturer will retain defective parts, modules, or equipment. Repair or replacement of the PRODUCT, at the manufacturer's option, is your exclusive remedy. The manufacturer will return repaired or replacement products to you in working condition. You should expect the repair or replacement to take approximately 30 days.

Limited warranty

3. How long is the limited warranty period?

  The limited warranty period for the PRODUCT extends for ONE (1) YEAR from the date of purchase. If the manufacturer repairs or replaces a materially defective PRODUCT under the terms of this limited warranty, this limited warranty also applies to repaired or replacement PRODUCT for a period of either (a) 90 days from the date the repaired or replacement PRODUCT is shipped to you or (b) the time remaining on the original one-year limited warranty; whichever is longer.

4. What is not covered by this limited warranty?
This limited warranty does not cover:

- PRODUCT that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water, or other liquid intrusion; or
- PRODUCT that has been damaged due to repair, alteration, or modification by anyone other than an authorized service representative of the manufacturer; or
- PRODUCT to the extent that the problem experienced is caused by signal conditions, network reliability or cable or antenna systems; or
- PRODUCT to the extent that the problem is caused by use with non-AT&T accessories; or
- PRODUCT whose warranty/quality stickers, PRODUCT serial number plates or electronic serial numbers have been removed, altered or rendered illegible; or
- PRODUCT purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional purposes (including but not limited to products used for rental purposes); or
- PRODUCT returned without valid proof of purchase (see item 6 below); -or-
- Charges for installation or setup, adjustment of customer controls, and installation or repair of systems outside the unit.

Limited warranty

5. How do you get warranty service?

   To obtain warranty service in the United States of America, visit **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, call **1 (866) 288-4268**. NOTE: Before calling for service, please review the user's manual; a check of the PRODUCT controls and features may save you a service call.

   Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation and are responsible for delivery or handling charges incurred in the transport of the PRODUCT(s) to the service location. The manufacturer will return repaired or replaced PRODUCT under this limited warranty to you, transportation, delivery or handling charges prepaid. The manufacturer assumes no risk for damage or loss of the PRODUCT in transit. If the PRODUCT failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, the manufacturer will notify you and will request that you authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair and return shipping costs for the repair of products that are not covered by this limited warranty.

6. What must you return with the PRODUCT to get warranty service? You must:

   a. Return the entire original package and contents including the PRODUCT to the service location along with a description of the malfunction or difficulty; and

   b. Include "valid proof of purchase" (sales receipt) identifying the PRODUCT purchased (PRODUCT model) and the date of purchase or receipt; and

   c. Provide your name, complete and correct mailing address, and telephone number.

Limited warranty

7. Other limitations

This warranty is the complete and exclusive agreement between you and the manufacturer of this AT&T branded PRODUCT. It supersedes all other written or oral communications related to this PRODUCT. The manufacturer provides no other warranties for this PRODUCT. The warranty exclusively describes all of the manufacturer's responsibilities regarding the PRODUCT. There are no other express warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such modification.

State/Provincial Law rights: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the PRODUCT is fit for ordinary use) are limited to one year from date of purchase. Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. In no event shall the manufacturer be liable for any indirect, special, incidental, consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the PRODUCT or other associated equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this PRODUCT. Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

<u>Please retain your original sales receipt as proof of purchase.</u>

Technical specifications

RF frequency band	1921.536 MHz — 1928.448 MHz
Channels	5
Operating temperature	32°F — 122°F 0°C — 50°C
Telephone base voltage (AC voltage, 60Hz)	96 — 127 Vrms
Telephone base voltage (AC adapter output)	6VDC @300mA
Handset voltage	2.2 — 3.0 VDC
Charger voltage (AC adapter output)	6VDC @200mA
Replacement battery	2.4V 600mAH

DECT 6.0 digital technology

This technology digitally transmits your voice across multiple channels using the newly available DECT 6.0 frequency band. This technology provides superior quality of voice and sound, high protection against wiretapping and better range than the 2.4 GHz and 5.8 GHz phone systems, while not interfering with wireless routers.

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