



User Manual (Part 2)

5.8 GHz Cordless Telephone/Answering System E5815

with Caller ID & Call Waiting



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

STOP!

**See page 7
for easy instructions.**

For customer service or product
information, visit our web site at
www.telephones.att.com
or call **1-800-222-3111**.

Please also read
Important Product Information
Enclosed in product package.

User Manual (Part 2)

5.8 GHz Cordless Telephone/Answering System E5815

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Table of contents

Getting Started

Quick reference guide	2
Parts checklist	4
Before you begin	5
Telephone base installation	6
Battery installation & charging	7
Wall mounting	8
Belt clip & optional headset	9

Telephone Operation

Basic operation	10
Options while on calls	11
Handset settings	12

Phonebook

About the phonebook	14
New phonebook entries	15
Phonebook search	16
To dial, change or delete entries ...	17

Caller ID Logs

How Caller ID works	18
To review your call log	19

Answering System Operation

Answering system operation	20
Day and time announcements	21
Outgoing announcements	22
Announce Only mode	23
Changing feature options	24
Message playback	25
Recording and playing memos	26
Message window displays	27
Remote access	28

Appendix

Screen icons, indicator lights & tones ..	29
In case of difficulty	30
Technical specifications	32
INDEX	33

Getting Started

Quick reference guide

Handset

▼ CID

Press to scroll down in menus.
Press when phone is not in use to display Caller ID information (see page 19). While entering names, press to move the cursor to the left.

Select/Menu

Press to display menu, or to select highlighted item from menu.

▲ DIR

Press to scroll up in menus.
Press when phone is not in use to display phone book entries (see page 16). While entering names, press to advance cursor.

Phone/Flash

Press to begin a call, then dial a number.
During a call, press to receive an incoming call, if Call Waiting is activated (see page 11).

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.

Mute/Delete

Press to mute microphone (see page 11).
While reviewing call log, press and hold to clear Caller ID log (see page 19).

Redial/Pause

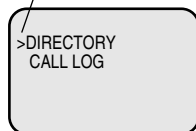
Press to view redial memory (see page 10).
While entering numbers, press and hold to insert a dialing pause (see page 15).

Speaker

Press to activate handset speakerphone.
Press again to resume normal handset use (earpiece). (see page 10).

Feature menu

> shows highlighted item



Menu

Feature Menu

Directory	See page 14
Call Log	See page 18
Ringer Volume	See page 12
Ringer Tone	See page 12
Key Tone	See page 12
Handset Name	See page 13
Language	See page 13
Clear MSG Wait	See page 13
Dial Type	See page 13

Press ▲ or ▼ to scroll through menu items.

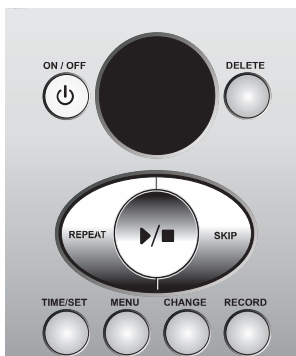
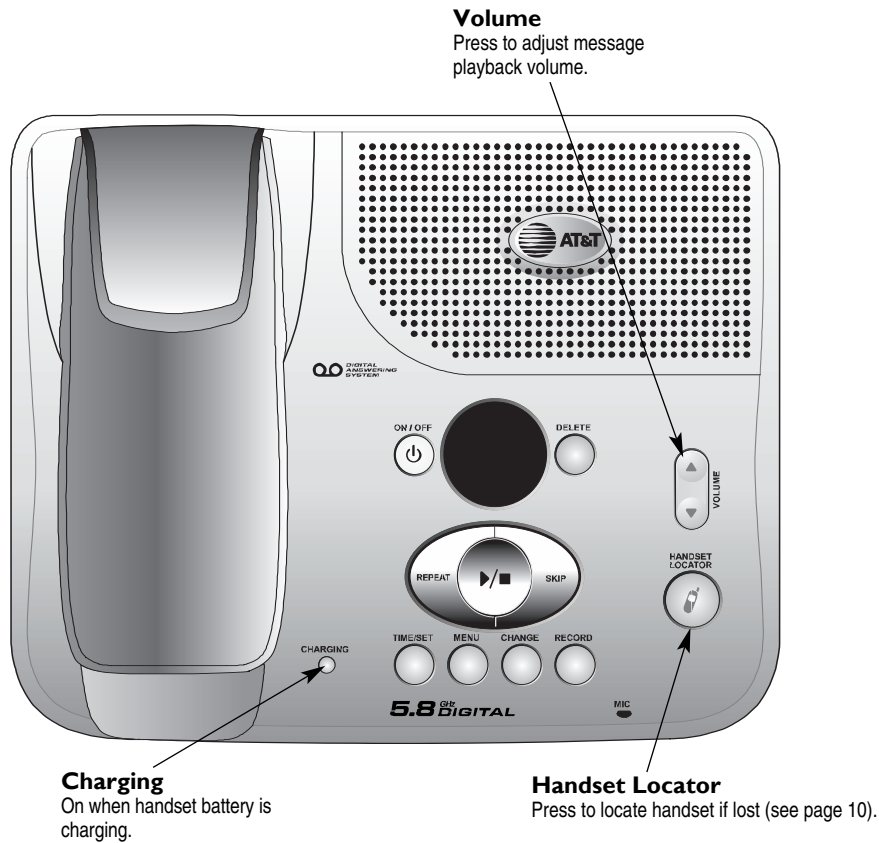
Press **SELECT** to select or modify a highlighted item.

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

Getting Started

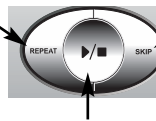
Quick reference guide

Telephone Base



Answering System Controls (see pages 20-28)

Press to repeat message.
Hold to slow playback.
Press twice to hear previous message.



Press to skip to next message. Hold to speed up playback.

Press to play or stop playing messages.

- ON/OFF** Press to turn answering system on or off.
- DELETE** Press to delete message. Hold to delete all old messages.
- TIME SET** Press to review or set the answering system clock.
- MENU** Press to review or change answering system options.
- CHANGE** Press to change a menu option.
- RECORD** Press to record a memo or outgoing announcement.

Getting Started

Parts checklist

Remember to save your sales receipt and original packaging in case you ever need to ship your telephone for warranty service. Check to make sure the telephone package includes the following:



Telephone base



Telephone handset



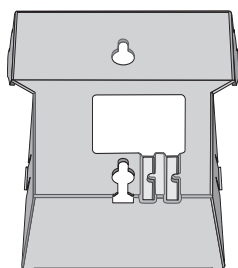
Battery compartment cover



Belt clip



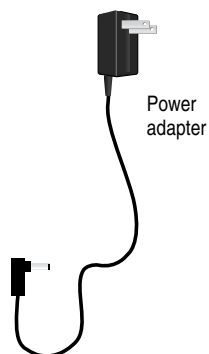
Battery pack



Wall mount bracket



telephone line cord



Power adapter

*Getting Started***Before you begin****About Caller Identification**

Caller ID with Call Waiting features in this telephone let you see who's calling before you answer the phone, even when you're on another call. These features require services provided by your local telephone company.

Contact your telephone service provider 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 don't subscribe to any Caller ID or Call Waiting services.

You can use this phone with regular Caller ID service, and you can use its other features without subscribing to either Caller ID or combined Caller ID with Call Waiting service. There may be fees for these services, and they may not be available in all areas.

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.

See Caller ID Operation, beginning on page 18, for more details about how these features work.

Telephone operating range

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

If you receive a call while you are out of range, the handset might not ring — or if it does ring, the call might not connect when you press **PHONE**. Move closer to the base, then press **PHONE** to answer the call.

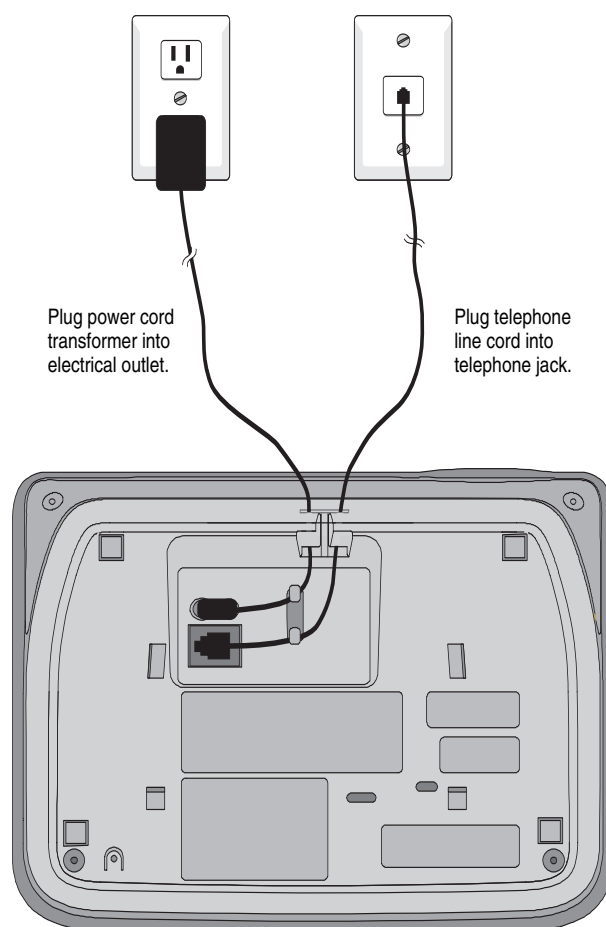
If you move out of range during a phone conversation, you might hear noise or interference. To improve reception, move closer to the base.

If you move out of range without pressing OFF, your phone will be left "off the hook." To hang up properly, walk back toward the telephone base, periodically pressing **OFF** until the call is disconnected.

Getting Started

Telephone base installation

Install the telephone base as shown below. Choose a base location away from electronic equipment, such as personal computers, television sets or microwave ovens. Avoid excessive heat, cold, dust or moisture.

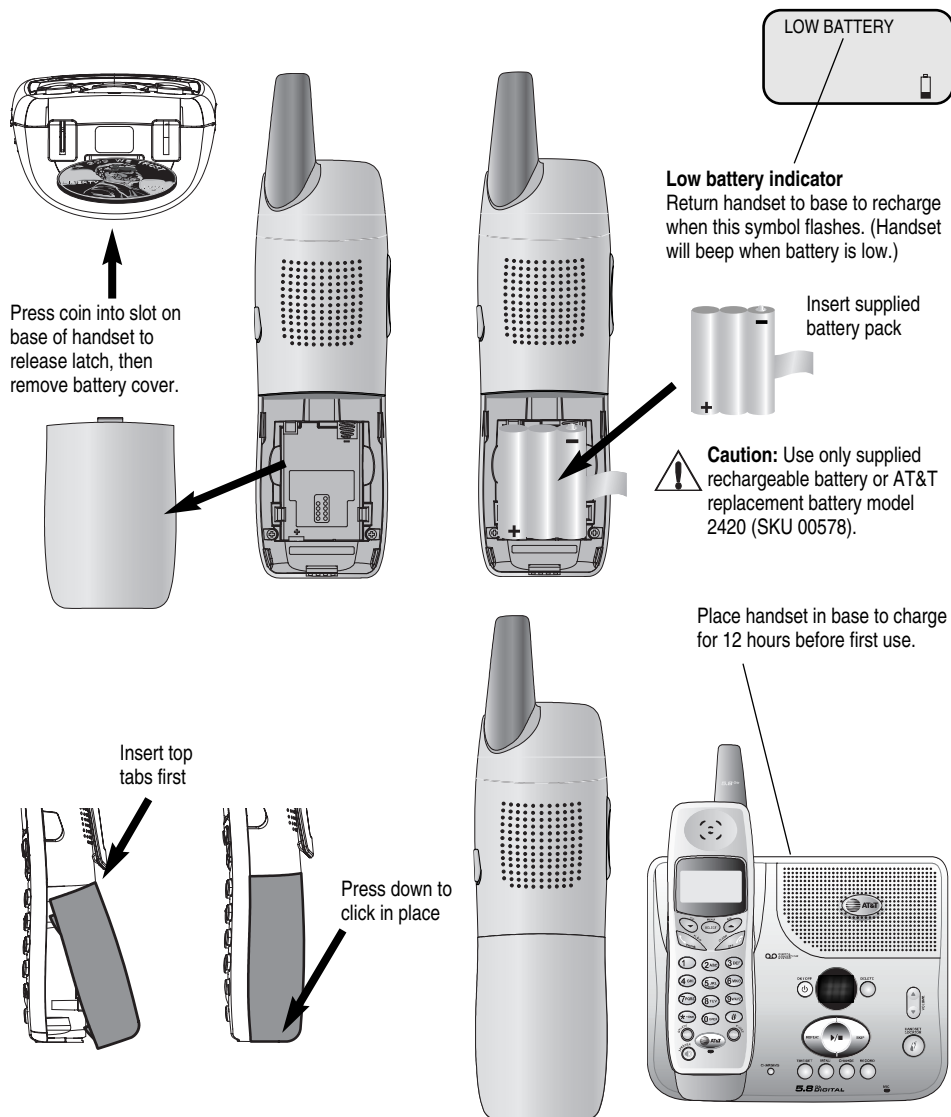


NOTE: Use only the power cord supplied with this product. If you need a replacement, call 1-800-222-3111. Be sure to use an electrical outlet not controlled by a wall switch.

Getting Started

Battery installation & charging

After installation, place the handset in the base and allow to charge for 12 hours before use. You can keep battery charged by returning the handset to the base after each use. When battery is fully depleted, a recharge takes about 10 hours.



Getting Started

Wall mounting

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

Please set up the telephone line cord, power cord and wall mount bracket according to the following steps:

Step 1:

Connect power cord and telephone line cord to base unit, passing through wall mount, as shown

Step 2:

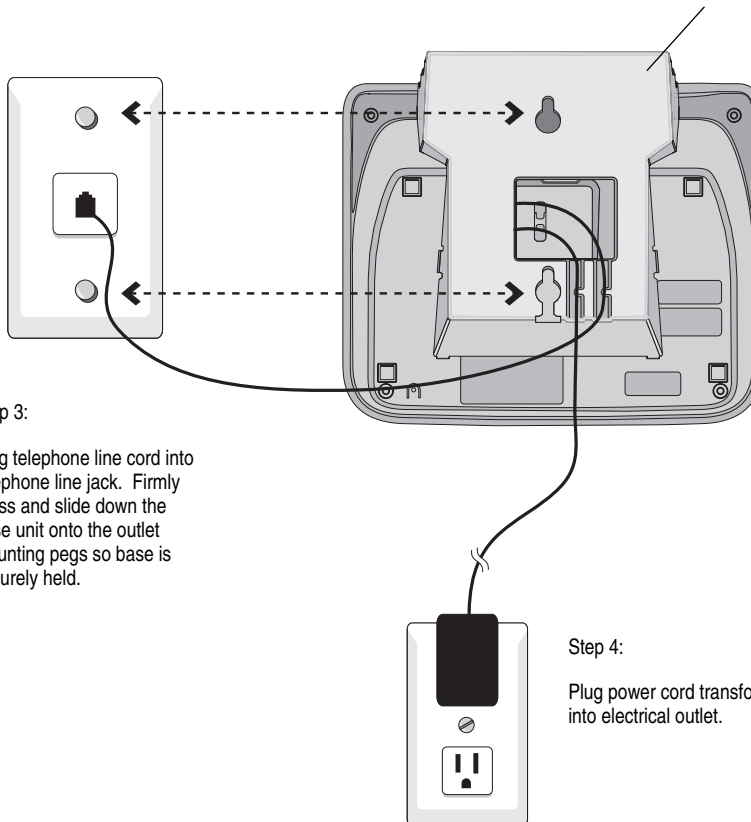
Clip Wall-Mount bracket securely into notches on underside of base.

Step 3:

Plug telephone line cord into telephone line jack. Firmly press and slide down the base unit onto the outlet mounting pegs so base is securely held.

Step 4:

Plug power cord transformer into electrical outlet.

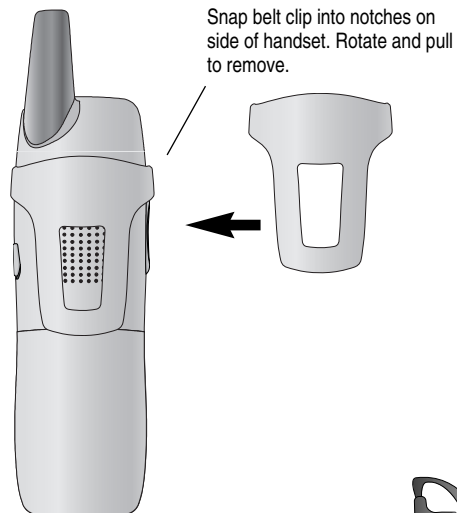


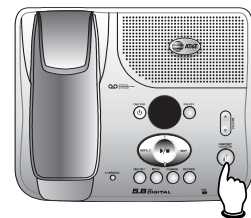
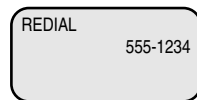
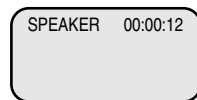
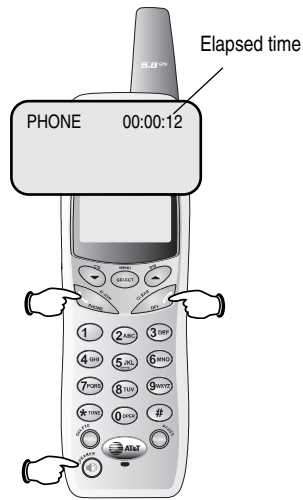
Getting Started

Belt clip & optional headset

Install belt clip as shown below if desired.

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





Telephone Operation

Basic operation

Making and answering calls

To answer an incoming call, press **PHONE** (or **SPEAKER**, or any dial pad key). To make a call, press **PHONE** or **SPEAKER**, then dial a number. Press **OFF** or place the handset in the base to hang up.

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

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

Hands-free speakerphone calls

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

Last number redial

Press **REDIAL** to display the most recent called number (up to 32 digits). Use the **▲** **▼** buttons to view up to 5 other recently called numbers. The handset will beep twice at the beginning or end of the list.

Press **PHONE** to redial any displayed number. Press **DELETE** to delete the number from the redial memory.

Handset locator

If you misplace the handset, press **HANDSET LOCATOR** at the base. The handset will beep for 60 seconds to help you locate it. To stop the beeping, press **PHONE**, **SPEAKER**, or any dial pad button at the handset, or press **HANDSET LOCATOR** at the base.



PHONE 00:00:12
MICROPHONE MUTED
MUTE

Telephone Operation

Options while on calls

Volume control

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

When you change the volume level, the new setting becomes the default. The new volume level will be applied each time you use the handset, speakerphone or headset.

Call waiting

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

Mute

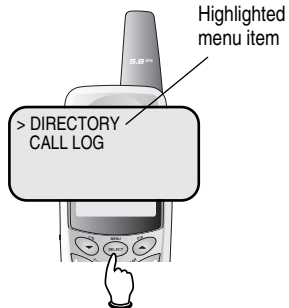
Press **MUTE** to silence the microphone. You will be able to hear, but your caller will not be able to hear you until you press **MUTE** again to resume speaking.

Ring silencing

Press **OFF** or **MUTE** while the phone is ringing to silence the ringer.

Temporary tone dialing

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



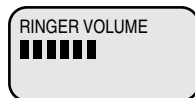
Telephone Operation

Handset settings

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

Press **MENU**, then use the **▲ ▼** buttons to scroll to the feature you want to change. As you scroll through the menu, the top menu item is always highlighted with a > character. Press **SELECT** to select the highlighted item.

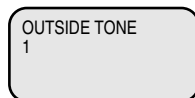
Press **OFF** at any time to cancel an operation, back up to the previous menu, or exit the menu display.



Ringer volume

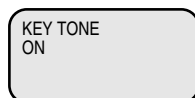
At this menu you can set a default ring volume level (1-6), or turn the ringer off. Use the **▲ ▼** buttons to hear an example of each volume level, then press **SELECT** to select the one you prefer.

Ringer volume can also be adjusted by pressing **VOLUME** on the side of the handset during incoming ringing.



Ringer tone

This feature allows you to choose one of 10 ringing tones. Use the **▲ ▼** buttons to hear an example of each ringer tone, then press **SELECT** to select the one you prefer.



Key tone

The handset is factory programmed to beep at each key press. Use the **▲ ▼** buttons to select **ON** or **OFF**, then press **SELECT** to save your preference.

Telephone Operation

Handset settings

HANDSET NAME
AT&T_

Handset name

At this menu you can customize the name that appears on the handset screen when the phone is idle. Press **DELETE** to erase letters, then replace them with a name of your preference, up to 16 characters long (see page 15 to enter letters). Press **SELECT** to confirm.

LANGUAGE
ENGLISH

Language

At this menu you can select the language used in all menus and screen displays. Use the **▲▼** buttons to select English, Spanish or French, then press **SELECT** to save your preference.

DIAL TYPE
TONE

Dial Type

At this menu you can choose Tone or Pulse dialing. The factory default setting is **TONE**. Change this to **PULSE** only if you do not have touch-tone dialing service.

Use the **▲▼** buttons to select **TONE** or **PULSE**, then press **SELECT** to save your preference.

>DIRECTORY
CALL LOG

CLR VOICE MAIL

The NEW VOICE MAIL can be removed from the display (and the base LCD indicator turned off) as follows:

- Press **MENU**.
- Press the **▲** or **▼** keys until the CLR VOICE MAIL option is shown as follows:
- Press **SELECT**, to enter the message sub-menu.
- Confirm "Turn Indicator Off?" by pressing **SELECT**. After this the phone returns to the previous menu.
- Please note, this only turns off the LOCAL indication of message waiting in the unit (handset). It does not cancel the message waiting at the telephone service provider.

>CLR VOICE MAIL
DIAL TYPE

TURN INDICATOR
OFF?

>CLR VOICE MAIL
DIAL TYPE



Phonebook

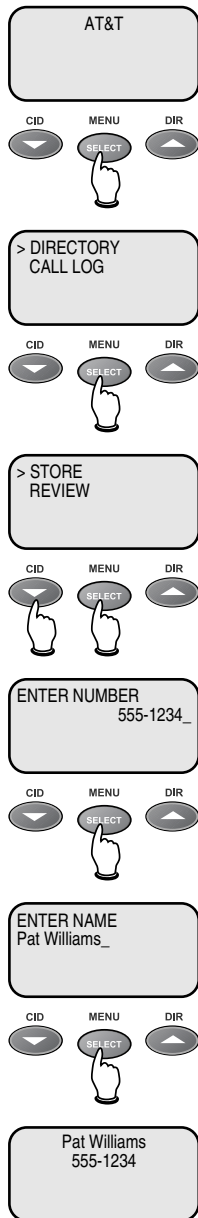
Memory capacity

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

Timeouts and error messages

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

If all memory locations are in use, the screen will display "DIRECTORY IS FULL." You will not be able to store a new number until you delete an existing one.



Phonebook

New phonebook entries

To create a new phonebook entry

Press **MENU** twice to select **DIRECTORY**. Press **▼** to highlight **STORE**. Press **SELECT**, then enter the telephone number when prompted.

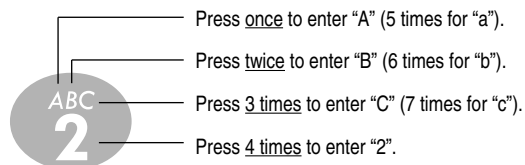
Use the dial pad to enter up to 32 digits, then press **SELECT**. You will be notified if the number is already in your phonebook.

To insert a number from your redial list, press **REDIAL**, then **▲▼** to find the number, then press **SELECT**.

- Press **DELETE** to erase numbers if you make a mistake.
- Press and hold **PAUSE** to enter a 3-second dialing pause.

To enter a name

Press dial pad buttons once for the first letter, twice for the second, three times for the third. Continue for lower-case letters or numerals.



The cursor moves to the right when you press another dial pad button or the **▲** button. Press **▼** to move the cursor to the left. Press **1** to enter a space, or press twice to enter "I".

- Press **DELETE** to erase letters if you make a mistake.
- Press ***** repeatedly to enter an asterisk (*), question mark (?), exclamation point (!), slash (/) or parentheses.
- Press **#** repeatedly to enter a pound sign (#), apostrophe ('), comma (,) hyphen (-), period (.), or ampersand (&).

Storing the entry

Press **SELECT** to store your new phonebook entry. To change it later, see page 17.



Phonebook

Phonebook search

Press **DIR** to display the first listing in the phonebook. You can then use the up/down arrows to browse through the phonebook, or search to find a specific entry. Press **OFF** at any time to exit the directory.

To browse through the directory

To browse, press **▲** or **▼** to scroll through all entries one by one. Entries will be displayed alphabetically by the first letter in the name.

To search by name

When any entry is displayed, you can press a dial pad button to display the first name beginning with a letter associated with that key.

Press dial pad buttons once for the first letter, twice for the second, three times for the third, as shown on the previous page.

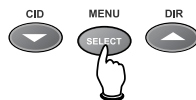
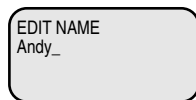
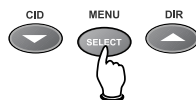
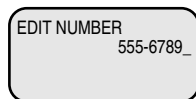
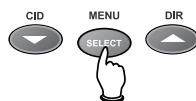
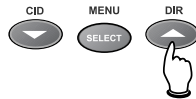
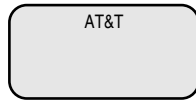
For example, press **5 (JKL)** once to find Jennifer, twice to find Kevin, or three times to find Linda.

To call a displayed number

When you find the entry you want, press **PHONE** (or **SPEAKER**) to dial. Or press **SELECT** to modify the entry (see next page).

Viewing long numbers

The screen can display only 16 digits at a time. To view numbers longer than this, press ***#** or **#** to display the remaining digits.



Phonebook

To dial, change or delete entries

To dial a number

When any phonebook entry is displayed, press **PHONE** (or **SPEAKER**) to dial the displayed number.

To delete an entry

When any phonebook entry is displayed, press **DELETE** to delete the displayed entry from the phonebook. Once deleted, an entry cannot be recovered.

To change a listing

When any phonebook entry is displayed, press **SELECT** to modify the entry. (See page 15 for help in modifying the name or number.)

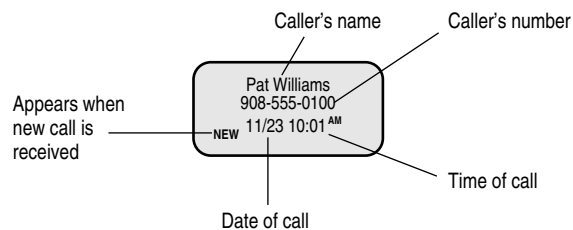
Change the number as needed, then press **SELECT**. Change the name as needed, then press **SELECT** to save the modified entry.



Caller ID Logs

How Caller ID works

If you subscribe to Caller ID service provided by your local phone company, information about each caller will be displayed after the first ring.



Information about the last 50 incoming calls is stored in your call log. You can review the call log to find out who has called, return the call without dialing, or copy the caller's name and number into your phonebook.

When the call log is full, the oldest entry is deleted to make room for new incoming call information.

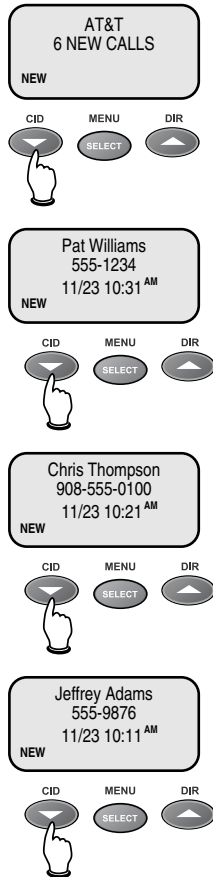
If you answer a call before the information appears on the screen, it will not be saved in your call log.

About names

Names of callers will be displayed only if this information is provided by your local telephone company.

If the telephone number of the person calling matches a number in your phonebook, the name that appears on screen will match the name as you entered it into your phonebook.

(Example: If "Christine Smith" calls, her name will appear as "Chris" if this is how you entered it into your phonebook.)



Caller ID Logs

To review your call log

To review your call log

Press **CID** to review your call log. The most recent call is displayed first. Use the arrow buttons to scroll through the list as shown at left.

To return a call

Press **PHONE** (or **SPEAKER**) to call the number as displayed.

To change the number before calling, press **#** repeatedly to see a list of dialing options (you can choose to dial with or without the area code), then press **PHONE** (or **SPEAKER**) to place the call.

Example:

CIDNumber displayed as **1-908-555-0100**

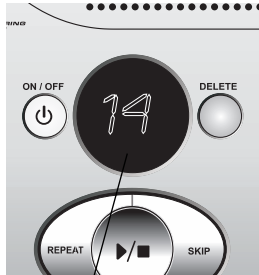
(three times)Number changes to **555-0100** (drops "1" + area code)

PHONE/

SPEAKERDials **555-0100**

Other options

- Press **DELETE** to delete this entry from your call log.
- Press and hold **DELETE** to delete all entries from your call log. When asked to confirm, press **SELECT** to clear your call log of all entries, or **OFF** to exit and leave all call log entries intact.
- Press **SELECT** to copy this entry into your phone-book. If the name or number is not provided, you will be prompted to enter them.



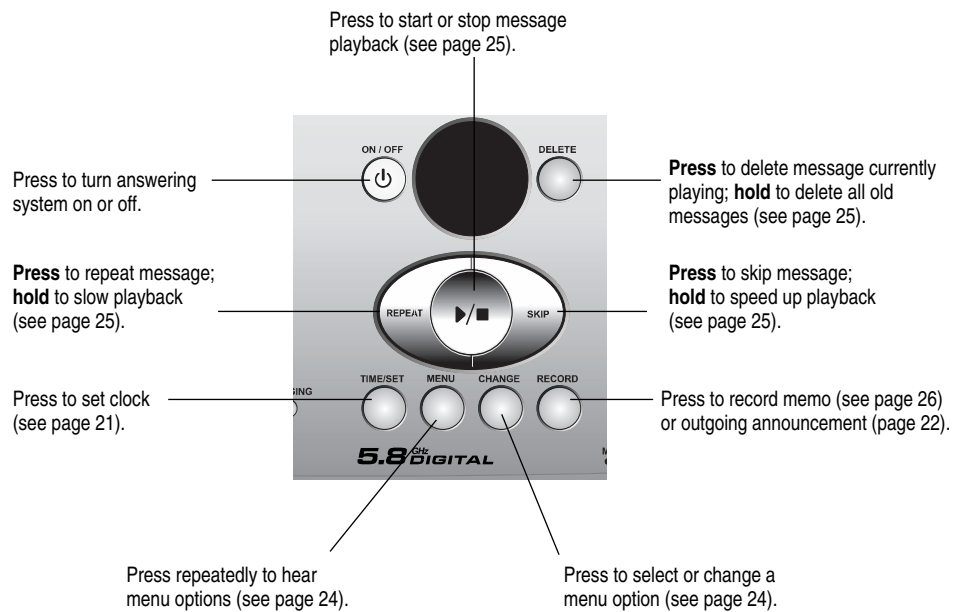
Message counter

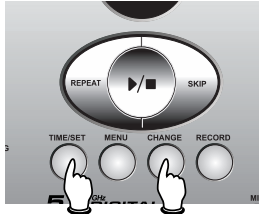
Number of messages (or, during playback, message number currently playing).

Answering System Operation

Message capacity

The answering system can record up to 99 messages, depending on the length of each message. Individual messages can be up to 4 minutes long, but total maximum recording time is 15 minutes. Messages will remain available for replay until you delete them.





1 **TIME SET**

"Friday, 10:07 am, 2003"
"To change clock, press Time Set"

2 **TIME SET**

"Friday"

3 **CHANGE**

"Monday"

Press until correct day is spoken.

4 **TIME SET**

"10 am"

5 **CHANGE**

"2 pm"

Press until correct hour is spoken.

6 **TIME SET**

"07"

7 **CHANGE**

"26"

Press until correct minute is spoken.

8 **TIME SET**

"2003"

9 **CHANGE**

"2004"

Press until correct year is spoken.

10 **TIME SET**

"Monday, 2:26 pm, 2004"

Answering System Operation

Day and time announcements

To set day and time

Before playing each message, the answering system announces the day and time the message was received.

Before using the answering system, you should follow the steps at left to set the day and time, so messages are dated correctly.

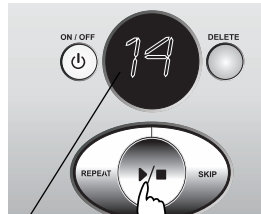
The system uses voice prompts to guide you. Each time you press **CHANGE**, the day, hour, minute or year advances by one. When you hear the correct setting, press **TIME SET** to move to the next setting.

To check day and time

You can press **TIME SET** at any time to hear the current day and time without changing it.



NOTE: Press and hold **CHANGE** to advance the minute or year by 10 (the year can be set from 2000 to 2039).



Elapsed recording time (seconds). Press to stop recording.

1 MENU

"Change announcement"

2 (Play/Stop)

(Plays announcement previously recorded).

Or

2 RECORD

"Now recording..."

3 Speak into microphone.



Microphone

4 (Play/Stop)

(Announcement is played back).

Answering System Operation

Outgoing announcements

Outgoing announcements are the messages callers hear when calls are answered by the answering system.

The phone is pre-programmed with an announcement that answers calls with **"Hello. Please leave a message after the tone."** You can use this announcement, or replace it with a recording of your own voice.

To record your outgoing announcement

Press **MENU** until you hear "Change announcement." Then press **RECORD** and begin speaking after you hear "Now recording." Speak facing the telephone base from about 9 inches away. Press **PLAY/STOP** when you are done.

Elapsed time (in seconds) will be shown in the message window as you record. You can record an announcement up to 90 seconds long. Announcements less than 3 seconds long will not be recorded.

To delete your outgoing announcement

Press **MENU** until you hear "Change announcement," then press **PLAY/STOP** to begin playback. Press **DELETE** during playback to delete your announcement.

When your announcement is deleted, calls will be answered with the pre-programmed announcement described above.



"A" is displayed when Announce Only is activated.

1 **MENU**

"Change Announce Only"

2 **CHANGE**

"Off"

3 **CHANGE**

"On"

4 **(Play/Stop)**

Beep
(Option selected).

Answering System Operation

Announce Only mode

In Announce Only mode, callers hear an announcement but cannot leave messages. This option is useful, for example, to notify callers that you will be away for an extended period and request that they call back after a certain date.

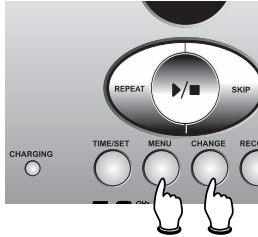
To turn Announce Only on or off

Press **MENU** repeatedly until you hear "Change Announce Only." Then press **CHANGE** until you hear the option you want (On or Off). Press **PLAY/STOP** to store your selection and exit, or press **MENU** again to modify other features (see page 24).

To record your outgoing announcement

When Announce Only is turned on, calls are answered with a pre-recorded announcement that says **"We're sorry, messages to this number cannot be accepted."** You can use this announcement, or replace it with a recording of your own voice.

After turning on the Announce Only feature, follow the steps on page 22 to record your announcement. Callers will hear this announcement only when the Announce Only feature is turned on. Otherwise they will hear the standard announcement asking them to leave a message.



1 **MENU**

Press until desired feature is heard (see list at right).

2 **CHANGE**

Press until desired selection is heard.

3 **MENU**

Press to set selection and move to next menu option.

Or



Press to set selection and exit menu.

Answering System Operation

Changing feature options

Menu features can be changed to customize how the answering system operates. Press **MENU** repeatedly to hear each feature. Press **CHANGE** when you hear the feature you want to modify.

Feature options

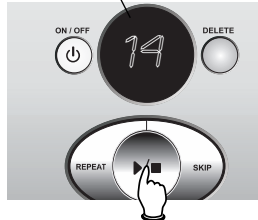
(Default settings underlined>)

System announces:	Feature description:
"Change announcement" Options: [record announcement]	Record your outgoing announcement (see page 22).
"Change remote access code" Options: [enter 2-digit code] <u>19</u>	Enter a 2-digit number (10-99) for remote access from another phone (see page 28).
"Change message alert" Options: On / <u>Off</u>	When on, the telephone beeps every 10 seconds when you have new messages.
"Change announce only" Options: On / <u>Off</u>	When on, callers hear an announcement but cannot leave messages (see page 23).
"Change base ringer" Options: <u>On</u> / Off	Choose this option to turn the base ringer on or off (does not affect handset).
"Change number of rings" Options: 2 / <u>4</u> / 6 / Toll Saver	Choose number of rings before the system answers a call. When Toll Saver is active, the system answers after 2 rings if you have new messages, and after 4 rings if you have no new messages.



NOTE: Press and hold **CHANGE** to advance the remote access code number by 10.

Number of messages waiting
(or, during playback, message
number currently playing).



Press **PLAY/STOP** to begin or
end message playback.

- 1** **(Play/Stop)**
**"You have [xx] new
and [xx] old messages"**

Message playback begins. See
options at right.

- 2** **(Play/Stop)**

Message playback ends.

NOTE: If "F" is flashing in
the message window, memory is
full. You will have to delete some
messages before new ones can
be received.

NOTE: New (unheard)
messages cannot be deleted.

Answering System Operation

Message playback

Press **PLAY/STOP** to hear messages. The system
announces the number of messages, then begins playback.

If you have new messages waiting, you will hear only the
new messages (oldest first). If there are no new messages,
the system will play back all messages (oldest first).

Announcements

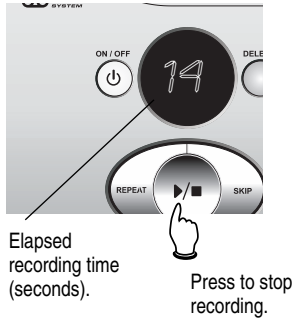
- When playback begins, you will hear the total
number of messages.
- Before each message, you will hear the day and time
it was received.
- After the last message, you will hear "End of messages."
If the system has less than 5 minutes of recording
time left, you will hear time remaining.

Options during playback

- Press **VOLUME** button to adjust speaker volume.
- Press **SKIP** to skip to next message (or hold down to
speed up message playback).
- Press **REPEAT** to repeat message currently playing.
Press twice to hear previous message. (Hold down
to slow message playback).
- Press **DELETE** to delete message being played back.
- Press **PLAY/STOP** to stop playback.

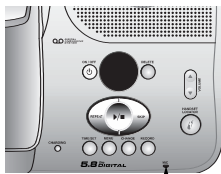
To delete all messages

To delete all messages, press and hold **DELETE** while
the phone is idle (not during a call, or during message
playback).






- 1**  **RECORD**
 "Now recording..."

- 2** Speak into microphone.



Microphone ↑

- 3**   **(Play/Stop)**
 Beep
 (Memo has been recorded).

Answering System Operation

Recording and playing memos

Memos are messages you record yourself. They are saved, played back and deleted exactly like incoming messages. You can record a memo as a reminder to yourself, or leave a message for someone else if others in your household use the answering system.

To record a memo

Follow the steps at left to record a memo. Elapsed time (in seconds) are shown in the message window as you record. You can record a memo up to 4 minutes long. Memos less than 1 second long will not be recorded.

To play back a memo

Press **PLAY/STOP** to hear messages and memos (see page 25 for other options).



Message window

Answering System Operation

Message window displays

The message window usually displays the total number of memos and incoming messages. See the list below for explanations of other displays in this window.

Message window displays

\square	No messages.
1-98	Number of messages/memos, or message number currently playing (flashes if new message waiting).
10-99	Current Remote Access Code while setting (see page 24).
1-8	Current volume level while adjusting.
1-99 (counting)	Elapsed time while recording a memo (see page 26) or announcement up to 90 seconds (page 22).
99 (flashing)	Memo recording exceeded maximum time of 99 seconds.
F (flashing)	Memory is full. Messages must be deleted before new messages can be received.
CL (flashing)	Clock needs to be set (see page 21).
A	Announce Only mode is on (see page 23).
--	System is answering a call, or being accessed remotely.
-- (flashing)	System is being programmed or initialized.
$\square n$ (or) $\square F$	Displayed for 1 second when any answering system setting is turned on or off.

- 1** Dial your telephone number from any touch-tone phone.
- 2** When system answers, enter 2-digit Remote Access Code ("19" unless you have changed it).
- 3** Enter remote commands (see list at right).
- 4** Hang up to end call and save all undeleted messages.



NOTE: If you pause for more than 10 seconds during remote access, you will hear a help menu listing all features & commands. If you issue no command for another 20 seconds, the call will end automatically.

Answering System Operation

Remote access

A 2-digit security code is required to access your answering system from any touch-tone phone. This code is "19" by default; see page 24 to change it.

Play messages

2

Press to hear new messages (if none are new, all play back).

Repeat or go back

4

Press to repeat current message. Press twice (# 4 # 4) to hear previous message.

Skip to next message

6

Press to skip current message and advance to next message.

Stop

5

Press to stop any operation (stop playback, stop recording).

Delete message

9

Press during playback to delete current message.

Review announcement

7

Press to review current outgoing announcement.

Record announcement

* 7 to begin recording
5 to stop recording

Press * 7, wait for beep, then begin speaking. Press # 5 to stop recording and hear playback of new announcement.

Record memo

* 8 to begin recording
5 to stop recording

Press * 8, wait for beep, then begin speaking. Press # 5 to stop recording.

Turn system off

0

Press to turn off answering system. Incoming calls will no longer be answered.

Turn system on

0

If off, system will answer after 10 rings. Enter your access code, then press # 0 to turn on.

Help Menu

1

Press to hear list of features & commands.

Exit

* 0

End remote access call (or hang up).

Appendix

Screen icons, indicator lights & tones

Handset screen icons & alert tones



Screen icons

SPEAKER Speakerphone in use.



Ringer off.



Battery charging (animated display).



Low battery (flashing); place handset in base to recharge.

MUTE Microphone is muted.

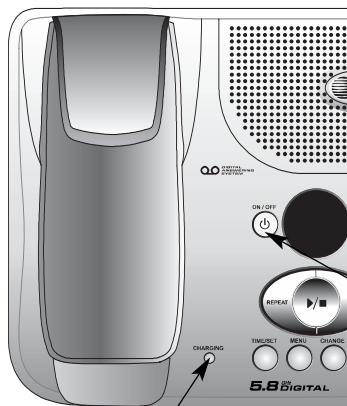
NEW New calls (press **CID** to review call log).

Alert tones

Happy tone Programming command completed successfully.

2 beeps Programming error (or last record in list displayed).

Indicator lights



On/Off

On when answering system is activated and ready to receive calls.

Charging

On when handset battery is charging.

Speaker

On when speakerphone is in use.



*Appendix***In case of difficulty**

If you have difficulty with your phone, please try the suggestions below. For Customer Service, visit our web site at **www.telephones.att.com**, or call 1-800-222-3111.

Telephone does not work at all

- Make sure battery is installed and charged correctly (see page 7).
- Make sure the AC adapter is plugged into an outlet not controlled by a wall switch.
- Make sure the telephone line cord is plugged firmly into the base unit and the modular jack.
- If you have dial-pulse telephone service, make sure the dial mode is set to Pulse (see page 13).
- If these suggestions do not work, unplug the base, remove and re-insert the battery, then place the handset in the base to re-initialize.

Phone does not ring

- Make sure the ringer is on (see page 12).
- Make sure the telephone line cord and AC adapter are plugged in properly (see page 6).
- Move the handset closer to the base.
- You might have too many extension phones on your telephone line to allow all of them to ring. Try unplugging some of them.

If you hear noise or interference during a call

- You may be out of range. Move closer to the base.
- Appliances plugged into the same circuit as the base can cause interference. Try moving the appliance or base to another outlet.
- The layout of your home or office might be limiting the operating range. Try moving the base to another location, preferably on an upper floor.
- If the buttons don't work, try placing the handset in the base for at least 15 seconds.
- Disconnect the base from the modular jack and plug in a corded telephone. If calls are still not clear, the problem is probably in your wiring or local service. Call your local telephone service company.


Appendix

In case of difficulty

Incomplete messages

- If a caller leaves a very long message, part of it may be lost when the system disconnects the call after 4 minutes.
- If the caller pauses for more than 7 seconds, the system stops recording and disconnects the call.
- If the system's memory becomes full during a message, the system stops recording and disconnects the call.

Difficulty hearing messages

- Press  on the base to increase speaker volume.

System does not answer after correct number of rings

- Make sure that the answering system is on.
- If Toll Saver is activated, the number of rings changes to 2 when you have new messages waiting (see page 24).
- In some cases, the system may be affected by the ringing system used by the local telephone company.
- If the memory is full or the system is off, the system will answer after 10 rings.

"CL" flashes in message window

- You need to reset the answering system clock (see page 21).

System does not respond to remote commands

- Make sure to enter your Remote Access Code correctly (see page 28).
- Make sure you are calling from a touch-tone phone. When you dial a number, you should hear tones. If you hear clicks, the phone is not a touch-tone telephone and cannot activate the answering system.
- The answering system may not detect the Remote Access Code while your announcement is playing. Try waiting until the announcement is over before entering the code.
- There may be noise or interference on the phone line you are using. Press dial-pad buttons firmly.

Announcement message is not clear

- When you record your announcement, make sure you speak in a normal tone of voice, about 9 inches from the base.
- Make sure there is no "background" noise (TV, music, etc.) while you are recording.

*Appendix***Technical specifications**

RF Frequency Band (Handset to Base)	2401.056 MHz - 2482.272MHz
RF Frequency Band (Base to Handset)	5744.736MHz - 5825.952MHz
Channels	95
Channel Spacing	864 KHz
Output Power	handset 20 dBm, base 30dBm
Sensitivity	-96 dBm
Modulation	GFSK
Operating Temperature	32°F — 122°F 0°C — 50°C
Base Unit Voltage (AC Voltage, 60Hz)	96—127Vrms
Base Unit Voltage (AC Adapter Output)	9VDC @850mA
Handset Voltage	3.25—4.65VDC @ 700mA
Replacement Battery	Model 2420 (SKU 00578)

Appendix

Index

A

AC adapter, 6
Alert tones, 29
Answering calls, 10
Answering system, 20-28

B

Battery charging, 7
Battery installation, 7
Belt clip, 9

C

Caller ID, 18
 add entries to phone directory, 19
 delete entries, 19
 dial entries, 19
CID, 18

D

Delete Call Log entries, 19
Delete redial entries, 10
Dialing,
 from a CID record, 19
 manual dialing, 10
 phonebook dialing, 17

E

Elapsed time, 10
Ending calls, 10

F

Flash (switchhook flash), 11

H

Hands-free use, 10
Handset locator, 10
Headphone, 9

I

Incoming call log, 18
Incoming calls, answering, 10
Indicator lights, 29

L

Last number redial, 10
Low battery, 7

M

Making calls, 10
Menus, 2
Messages, 20-28
Mute, 11

N

Names,
 enter into phonebook, 15
 search for, 16

O

Operating range, 5

P

Phonebook, 14
 dial number, 17
 edit entries, 17
 name search, 16
 new entries, 15

Problems, 30

Q

Quick reference guide, 2-3

R

Receiving calls, 10
Recharging, 7
Redial, 10
Ring silencing, 11
Ring tone options, 12

S

Search for name, 16
Speakerphone, 10
Switchhook flash, 11

T

Technical specifications, 32
Troubleshooting, 30

V

Volume controls, 11



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