User Manual (Part 2)

2.4 GHz Cordless Telephone/Answering System E2525

with Caller ID & Call Waiting
Add new handsets to make your phone more versatile (see page 36)

Your telephone can accommodate up to eight cordless handsets. You can add new handsets (Model E250, sold separately) at any time. Up to four handsets at a time can be used.

The handset provided with your telephone is automatically registered as Handset 1. Additional handsets will be assigned numbers in the order they are registered (2, 3, 4, etc.) up to a maximum of eight handsets.
User Manual (Part 2)

2.4 GHz Cordless Speakerphone/Answering System E2525

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**Getting Started**

### Quick reference guide

#### Handset

**Softkeys**
Press a softkey to select a menu item displayed just above the key.

**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.

**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 12).

**Speaker**
Press to activate handset speakerphone. Press again to switch call back to earpiece.

**Xfer/Intercom**
Press to transfer a call or initiate an intercom conversation (see pages 10 & 13).

**Sound Select**
Press to customize speaker sound for clear speakerphone conversations (see page 12).

#### Screen menus

- **Redial Log** (See page 10)
- **Phonebook** (See page 17)
- **Main Menu**
  - Calls Log .............. See page 21
  - Play Messages ...... See page 30
  - Handset Settings .... See menu
  - Set Time ............. See page 16
  - Clock Mode ......... See page 16
  - Register .............. See page 36
- **Handset Settings**
  - Ringer Volume...... See page 14
  - Ringer Melody ...... See page 14
  - Low Batt Tone ...... See page 14
  - Range Tone.......... See page 14
  - Keypad Tone........ See page 14
  - Contrast............... See page 14
  - Language.............. See page 14
Getting Started

Quick reference guide

Base/Speakerphone

Swivel antenna fully upright for best results

Telephone function keys

- **SOFTKEYS**: Press to select menu item displayed just above the key
- **CLEAR**: Press to cancel an operation, back up to the previous menu, or exit the menu display
- **INTERCOM**: Press to transfer a call or initiate an intercom conversation
- **FLASH**: During a call, press to receive an incoming call, if Call Waiting is activated
- **VOLUME**: Press to adjust speakerphone listening volume
- **MUTE**: Press to silence microphone; press again to resume
- **SPEAKERPHONE**: Press to turn speakerphone on or off (answer or end a call)

Answering system controls

- **Press to play or stop playing messages**
- **Press to skip to next message.**
- **Press twice to hear previous message.**

- **ON/OFF**: Press to turn answering system on or off
- **DELETE**: Press to delete message currently playing
- **TIME SET**: Press to set date and time
- **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
- Power adapter
- Batteries
- Long telephone line cord
- Short telephone line cord
- Wall mount bracket
- Belt clip
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 21, 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. For best performance, keep the base antenna fully upright.

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 speakerphone base 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.

**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.

![Diagram of telephone base installation](image-url)
Getting Started

Battery installation & charging

After installation, place the handset in the base and allow the batteries to charge for 8 hours before use. You can keep batteries charged by returning the handset to the base after each use. When battery power is fully depleted, a full recharge takes about 6 hours.

- Press coin into slot on base of handset to release latch, then remove battery cover.
- Insert supplied batteries.
- Place handset in base to charge for 8 hours before first use.
- Rotate antenna to fully upright position.
- Low battery indicator: Return handset to base to recharge when this symbol flashes. (Handset will beep when battery is low.)
- Caution: Use only AT&T AA NiCad or NiMH rechargeable batteries. Do not use AA alkaline batteries.

DID YOU KNOW?
Optional spare batteries can be kept charged in the base, for quick replacement when handset batteries become depleted (see page 37).
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.

- Connect cords as shown, then press and slide down firmly so base is held securely on outlet mounting pegs.
- Clip wall-mount bracket securely into notches on underside of base.
- Plug short telephone line cord into telephone jack.
- Plug power cord transformer into electrical outlet.
- Place handset in base to charge for 8 hours before first use.
- Rotate antenna to fully upright position.

![Diagram of wall mounting process]
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.

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

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

Basic handset operation

Making and answering calls
To answer a call, press PHONE or any dial pad button. To make a call, press PHONE, then dial a number. Press OFF to hang up.

To preview numbers before dialing, enter numbers first, then press PHONE to dial. Press CLEAR at any time to make corrections as you are entering numbers. Press PAUSE to enter a 3-second dialing pause.

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 to hang up.

Last number redial
Press REDIAL to display the last 10 numbers called (up to 32 digits each). Use the ▼ buttons to select a number, then press PHONE to dial. Press SELECT then ERASE to delete this number from the redial memory, or SAVE to copy the number into your phonebook.

Hold and mute
Press HOLD to place a call on hold. Press PHONE (or SPEAKER) to resume the call.

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

Call transfer
During a conversation you can transfer the call to the base speakerphone or to another handset.

Press XFER to display a list of sets. Use the ▼ buttons to highlight the set you want, then press OK to transfer the call to the remote set.

The call will be placed on hold. Press PHONE or SPEAKER at the remote set to resume the call.
Telephone Operation

Basic base operation

Answering calls
To answer an incoming intercom page or external call, press SPEAKERPHONE. Press SPEAKERPHONE again to hang up.

Hold and mute
Press HOLD to place a call on hold. Press SPEAKERPHONE to resume the call.
Press MUTE to silence the microphone. You will be able to hear, but your caller will not be able to hear you until you press MUTE again to resume speaking.

Call transfer
During a conversation you can transfer the call to a handset.
Press XFER to display a list of sets. Use the ^V buttons to highlight the set you want, then press OK to transfer the call to the remote set.
The call will be placed on hold. Press PHONE or SPEAKER at the remote set to resume the call.
Telephone Operation

Options while on calls

To adjust volume or sound quality

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

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

Call waiting

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

Ring silencing

To silence the ringer, press OFF at the handset (or MUTE at the base) while the phone is ringing. You can still answer, or let the caller leave a message.

3-way conference calls

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

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

Temporary tone dialing

If you have dial pulse (rotary) service, you can switch to touch tone dialing during a call by pressing 0. This can be useful if you need to send tone signals for access to answering systems or long-distance services.
Telephone Operation

Intercom calls

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

Press the INTERCOM button at a handset or at the base. Scroll down to select a station, or select GLOBAL PAGE to page all stations. Press OK to page the selected station.

At a handset, press PHONE to answer an intercom page. At the base, the phone will ring once, then answer the intercom page automatically.

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

Handling incoming calls

The phone will beep if you receive an outside call during an intercom conversation.

- At the handset, press PHONE to terminate the intercom call and answer the incoming call.
- At the base, press INTERCOM to terminate the intercom call, then press SPEAKERPHONE to answer the incoming call.

To allow the outside caller to join your intercom call, press SPEAKERPHONE without terminating the intercom call.
**Telephone Operation**

**Handset settings**

**Ringer volume**
At this menu you can set a default ring volume level (1-4), or turn the ringer off. Press the <button> buttons to hear an example of each level. Press **OK** to save your selection.

**Ringer melody**
This feature allows you to choose one of eight incoming call melodies. Press the <button> buttons to hear an example of each. Press **OK** to save your selection.

**Low battery tone**
The handset is factory programmed to alert you with a tone when the battery is low and needs recharging. Use the **ON/OFF** menu buttons to turn this feature on or off. Press **OK** to save your selection.

**Out-of-range tone**
The handset is factory programmed to alert you with a tone when the handset is too far from the base. Use the **ON/OFF** menu buttons to turn this feature on or off. Press **OK** to save your selection.

**Keypad tone**
The handset is factory programmed to beep at each keypress. Use the **ON/OFF** menu buttons to turn this feature on or off. Press **OK** to save your selection.

**Contrast**
At this menu you can adjust screen contrast to one of 16 levels. Use the <button> buttons to select the level you prefer. Press **OK** to save your selection.

**Language**
At this menu you can select the language used in all menus and screen displays. Use the <button> buttons to select English, Spanish or French. Press **OK** to save your selection.
Telephone Operation

Base settings

Ringer volume
At this menu you can set a default ring volume level (1-6), or turn the ringer off. Press the buttons to hear an example of each level. Press OK to save your selection.

Ringer melody
This feature allows you to choose one of eight incoming call melodies. Press the buttons to hear an example of each. Press OK to save your selection.

Keypad tone
The handset is factory programmed to beep at each keypress. Use the ON/OFF menu buttons to turn this feature on or off. Press OK to save your selection.

Tone/pulse
Factory default setting is TONE. Change this to PULSE only if you do not have touch-tone dialing service. Press OK to save your selection.

Contrast
At this menu you can adjust screen contrast to one of 16 levels. Use the buttons to select the level you prefer. Press OK to save your selection.

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. Press OK to save your selection.
**Telephone Operation**

**Handset clock settings**

**To set time**

Follow steps at left to set the handset clock time. Use the keypad to enter four digits (i.e., 09:15), then press **AM/PM** to toggle the display between AM and PM. When the correct time is displayed, press **SAVE**.

NOTE: You can choose to set the time manually, or you can allow it to be set automatically with incoming Caller ID information. The time will be set automatically only if you subscribe to Caller ID service provided by your local telephone company (see page 5).

To set the answering system clock, see page 25.

**To turn clock on or off**

The handset time display is optional. To turn it on or off, select **MENU**, press **1** until **CLOCK MODE** is highlighted, then press **OK**.

Press **ON** or **OFF** buttons to enable or disable the clock display, then press **OK**.

Select **MENU**

**HANDSET 1**

Select **SET TIME**

**HANDSET SETTINGS**

**SET TIME**

**CLOCK MODE**

**REGISTER**

**SET TIME**

12:00 AM

**CLOCK ENABLE**

**ON**

**OFF**

**OK**
Phonebook

Memory capacity

The phonebook 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 19).

Timeouts and error tones

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, an error tone will sound when you attempt to enter a new number. This means the memory is full, and you will not be able to store a new number until you delete an existing one.
Phonebooks

New phonebook entries

To enter a number

Use the dial pad to enter up to 32 digits. When the number is complete, press MEM.

• Press CLEAR to erase numbers if you make a mistake.
• Press 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. To enter a number, continue pressing the button until the number appears.

The cursor moves to the right when you press another dial pad button or the button.

• Press CLEAR to erase letters if you make a mistake.
• Press 1 repeatedly to enter an ampersand (&), apostrophe (‘), comma (,), period (.), or digit (1).

Storing the entry

Press SAVE to store your new phonebook entry. To change it later, see page 20.
Phonebook search

You can use the up/down arrows to browse through the phonebook, or search to find a specific entry. You can press CLEAR at any time to exit the directory.

To browse through the directory

To browse, press ^ or v to scroll through all entries one by one.

To search alphabetically

To shorten your search, press FIND, then use the telephone dial pad to enter the first letter of a name. When you press FIND, the first name beginning with that letter will be displayed.

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 Jack, 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 EDIT to modify the entry (see next page).

Shortcut

Press * at any time while a phonebook entry is displayed to jump immediately to the Search menu.
Phonebooks

To dial, edit 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

Press EDIT, then DEL to display options:

• To delete only the displayed entry, press THIS.
• To delete all entries in the phonebook, press ALL.

To confirm your choice, press YES at the confirmation screen, and all entries will be deleted.

Once deleted, entries cannot be recovered.

To edit a listing

Press EDIT twice to modify the entry. You can change the name or number by following the steps on page 18.
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.

Your call log holds up to 50 entries. 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.

Each log entry is numbered (number 1 is always the most recent). 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.

Handset and base call logs

There are separate Caller ID logs in the handset and the base. Each call log can store up to 50 entries. Each entry can contain a number up to 16 digits, and a name up to 16 letters long. The procedure for viewing, dialing, deleting and transferring call log entries to your phonebook is the same for both the handset and the base.

About names

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

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 SPEAKERPHONE at the base) to call the person currently displayed (see next page for important dialing options).

Other options

Press CID to display other options:

DEL: Press to delete. Press THIS to delete the displayed entry. Press ALL, then YES to delete all entries in the call log.

OPT#: Press to view dialing options (see next page).

SAVE (Handset only): Press to copy the displayed name and number into your phonebook (see page 18).
Caller ID Logs

To dial a call log entry

When any Caller ID screen is displayed, press PHONE (or SPEAKERPHONE at the base) to dial the number exactly as it appears on the screen.

Dialing options

Caller ID numbers may appear with an area code that may not be required for local calls. If the number displayed is not in the correct format, you can change how it is dialed.

Select CID, then OPT # to see a list of dialing options. Press ↑ or ↓ to highlight the option you want, then press DIAL.
Answering System Operation

Message capacity

The answering system can record up to 99 messages, depending on how long each message is. Individual messages can be up to 4 minutes long, but total maximum recording time for all messages is 25 minutes. Messages will remain available for replay until you delete them.

Handset access

In addition to the features described in this section, you can also use your handset to review or delete messages (see page 30).
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.

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

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.

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.
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 28).

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 26 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.
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)

<table>
<thead>
<tr>
<th>Feature options</th>
<th>Feature description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>System announces:</strong></td>
<td>Feature description:</td>
</tr>
<tr>
<td><strong>“Change Announcement”</strong></td>
<td>Record your outgoing announcement (see page 26).</td>
</tr>
<tr>
<td><strong>“Change remote access code”</strong></td>
<td>Enter a 2-digit number (10-99) for remote access from another phone (see page 33).</td>
</tr>
<tr>
<td><strong>“Change message alert”</strong></td>
<td>When on, the telephone beeps every 10 seconds when you have new messages.</td>
</tr>
<tr>
<td><strong>“Change announce only”</strong></td>
<td>When on, callers hear an announcement but cannot leave messages (see page 27).</td>
</tr>
<tr>
<td><strong>“Change call screening”</strong></td>
<td>When on, you can hear callers leave messages, or answer the call.</td>
</tr>
<tr>
<td><strong>“Change number of rings”</strong></td>
<td>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.</td>
</tr>
</tbody>
</table>

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

Message playback (at base)

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 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).
Answering System Operation

Message playback (at handset)

Follow the steps at left to use your handset to review or delete voice messages.

Listening options

When you select PLAY MESSAGES you will hear messages through the handset speakerphone. Press SPEAKER to transfer playback to the handset earpiece for private review of messages.

Playback options

At the Messages screen, you have several options:

- Press OFF to end message playback.
- Press \( \text{<} \) to repeat the message currently playing (press twice to hear previous message).
- Press \( \text{>} \) to skip forward to the next message.
- Press DEL to delete the message currently playing.
- Press volume buttons on the side of the handset to adjust listening volume.

Announcements

- When playback begins, you will hear the 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.”
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) is 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 29 for other options).
Answering System Operation

**Message window displays**

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

<table>
<thead>
<tr>
<th>Display</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>No messages waiting.</td>
</tr>
<tr>
<td>1-8</td>
<td>Current volume level while adjusting volume</td>
</tr>
<tr>
<td>1-98</td>
<td>Number of messages/memos, or message currently playing (see page 29).</td>
</tr>
<tr>
<td>10-99</td>
<td>Current Remote Access Code while setting (see page 28).</td>
</tr>
<tr>
<td>1-99 (counting)</td>
<td>Elapsed time while recording a memo (see page 31) or announcement up to 90 seconds (page 26).</td>
</tr>
<tr>
<td>99 (flashing)</td>
<td>Memo recording exceeded maximum time of 99 seconds.</td>
</tr>
<tr>
<td>F (flashing)</td>
<td>Memory is full. Messages must be deleted before new messages can be received.</td>
</tr>
<tr>
<td>CL (flashing)</td>
<td>Clock needs to be set (see page 25).</td>
</tr>
<tr>
<td>A</td>
<td>Announce Only mode is on (see page 27).</td>
</tr>
<tr>
<td>--</td>
<td>System is answering a call, or being accessed remotely.</td>
</tr>
<tr>
<td>-- (flashing)</td>
<td>System is being programmed or initialized.</td>
</tr>
<tr>
<td>On (or) OFF</td>
<td>Displayed for 1 second when any answering system setting is turned on or off.</td>
</tr>
</tbody>
</table>
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

**Answering System Operation**

**Remote access**

A two-digit security code is required to access your answering system from any touch-tone phone. This code is “19” by default; see page 28 to change it.

---

**Play messages**

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

**Repeat or go back**

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

**Skip to next message**

Press to skip current message and advance to next message.

**Stop**

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

**Delete message**

Press during playback to delete current message.

**Review announcement**

Press to review current outgoing announcement.

**Record announcement**

Press # 7 to begin recording, # 5 to stop recording and hear playback of new announcement.

**Record memo**

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

**Turn system off**

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

**Turn system on**

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

**Help Menu**

Press to hear list of features & commands.

**Exit**

End remote access call (or hang up).

---

**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.
Appendix

Display screen status icons

### Handset status icons

- Phone in use (external call)
- Phone in use (intercom call); flashes when handset is being paged
- Battery power level (see below)
- Ringer off
- **T** Answering system is receiving an incoming call
- **1** Phone in use (external or intercom call); 1-8 = handsets, 0 = base
- **M** Microphone is muted
- **H** Call is on hold
- **R** Handset is not yet registered, or searching for base

### Base status icons

- Spare battery charging (animated display)
- Ringer off

### Battery power levels

- Battery fully charged
- Approximately half power remaining
- Battery power is low; should be recharged soon
- (Flashing) Battery power is very low and must be recharged
Appendix

Alert tones and indicator lights

Alert tones

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<th>Alert tone</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Beep-Beep-Beep-Beep-Beep” (5 quick beeps)</td>
<td>Handset battery is low. Place handset in base to charge the battery.</td>
</tr>
<tr>
<td>“Beep” (Single beep)</td>
<td>Handset registration or programming command successfully completed.</td>
</tr>
<tr>
<td>“Beeeeeeeeep” (1 long beep)</td>
<td>The handset is out of range. Move closer to the base.</td>
</tr>
<tr>
<td>“Beeeeeeeeep” (1 long beep)</td>
<td>Error tone (current operation has been unsuccessful; try again).</td>
</tr>
</tbody>
</table>

Indicator lights

- **NEW MESSAGES**: Flashes when new messages are waiting.
- **SPEAKER**: On when speakerphone is in use.
- **MUTE**: On when base microphone is muted.
- **ON/OFF**: On when answering system is on.
Appendix

Adding new handsets

Your telephone can accommodate up to eight cordless handsets. You can add new handsets (Model E250, sold separately) at any time, but each must be registered with the base before use.

Before using a new handset, you must register it with the base. During registration, you must enter the 15-digit ID number of the telephone base. To find this number, go to the base, press MENU, scroll down to select DISPLAY BASE ID, then press OK.

Follow the instructions provided with your new handset to register it for use with your telephone.

The handset provided with your telephone is automatically registered as Handset 1. Additional handsets will be assigned numbers in the order they are registered (2, 3, 4, etc.) up to a maximum of eight.

Handset 1
Handset 2
Handset 3
Appendix

Charging spare batteries

Optional spare batteries (sold separately) can be kept charged in the base, for quick replacement when handset batteries become depleted. For best results, use AT&T AA rechargeable batteries (sku 26820).

In the event of a power failure, the charged batteries in the base will allow you to make and receive calls from the cordless handset for up to 2.5 hours.

Spare batteries require at least 24 hours to reach full charge.

---

Caution: Use only AT&T AA NiCad or NiMH rechargeable batteries. Do not use AA alkaline batteries.
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 batteries are 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.
- Make sure the base antenna is fully upright.
- If these suggestions do not work, unplug the base, remove and re-insert the batteries, then place the handset in the base to re-initialize.

Phone does not ring

- Make sure the ringer is on (see pages 14-15).
- Make sure the telephone line cord and AC adapter are plugged in properly (see page 6).
- Make sure the base antenna is fully upright.
- 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

- Make sure the base antenna is fully upright.
- 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

If you lose a call while using the handset
- You were probably out of range. Move closer to the base. Before placing another call, set the handset in the base for at least 15 seconds.

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 volume button 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 two when you have new messages waiting (see page 28).
- 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” appears in message window
- You need to reset the answering system clock (see page 25).

System does not respond to remote commands
- Make sure to enter your Remote Access Code correctly (see page 33).
- 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.
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<td>2400 MHz — 2483.5 MHz</td>
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<td><strong>(Handset to Base)</strong></td>
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<tr>
<td><strong>RF Frequency Band</strong></td>
<td>2400 MHz — 2483.5 MHz</td>
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<tr>
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<td><strong>Base Unit Voltage</strong></td>
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<td><strong>(AC Adapter Output)</strong></td>
<td></td>
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<tr>
<td><strong>Handset Voltage</strong></td>
<td>2 x 1.2V @ 800 mA</td>
</tr>
</tbody>
</table>
Remote access wallet card

Your package includes a handy wallet card to help you remember access commands you can use to control your answering system from any touch-tone telephone. If you misplace this card, just clip and save the card below.

Cut here

Call your phone number, then enter your 2-digit access code (preset to 19).

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<td>Record memo</td>
<td>#5 speak after prompt</td>
</tr>
<tr>
<td></td>
<td>#5 to stop</td>
</tr>
<tr>
<td>End remote access call</td>
<td>#0 (or hang up)</td>
</tr>
<tr>
<td>Turn system off</td>
<td>#0 (enter again to turn on)</td>
</tr>
<tr>
<td>Turn system on</td>
<td>#0 If off, system answers after 10 rings. Enter access code, then press #0 to turn system on.</td>
</tr>
</tbody>
</table>

2.4 GHz Cordless Speakerphone/Answering System E2525
User Manual (Part 2)

2.4 GHz Expansion
Handset E250

For use with AT&T models
E2555 • E2525 • E2600B
STOP! See pages 2-3 for easy instructions

You must charge batteries and register the handset before use.

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

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Before you begin

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. For best performance, keep the base antenna fully upright.

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.

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 handset
- Belt clip
- Batteries
- Handset charger
- Power adapter
Battery installation & charging

Install batteries as shown, then place the handset in the charger for at least 8 hours before use. You can keep batteries charged by returning the handset to the charger after each use. When battery power is fully depleted, a full recharge takes about 6 hours.

Press coin into slot on base of handset to release latch, then remove battery cover.

To replace battery cover
Insert tab first

Plug power cord into jack on underside of charger, then plug transformer into electrical outlet.

Press down to click in place

Place handset in charger to charge for 8 hours before first use.

Light remains on while batteries are charging.

Low battery indicator
Return handset to charger to recharge when this symbol flashes. (Handset will beep when battery is low.)

Caution: Use only AT&T 2AA NiCad or NiMH rechargeable batteries. Do not use AA alkaline batteries.

Insert supplied batteries
Registering the handset

Before using your new handset, you must register it with the base. During registration, you must enter the 15-digit ID number of the telephone base. To find this number, go to the base, press Menu, scroll down to select Display Base ID, then press OK.

The handset provided with your telephone is automatically registered as Handset 1. Additional handsets will be assigned numbers in the order they are registered (2, 3, 4, etc.) up to a maximum of eight.
Belt clip & optional headset

Install belt clip as shown below if desired.

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

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

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

For complete instructions, please refer to the manual provided with your telephone.

**Softkeys**
Press a softkey to select a menu item displayed just above the key.

**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.

**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.

**Xfer/Intercom**
Press to transfer a call or initiate an intercom conversation.

**Speaker**
Press to activate handset speakerphone. Press again to switch call back to earpiece.

**Sound Select**
Press to customize speaker sound for clear speakerphone conversations.

**Screen menus**

**Main Menu**
Calls Log
Play Messages
Handset Settings
Set Time
Clock Mode
Register

**Handset Settings**
Ringer Volume
Ringer Melody
Low Batt Tone
Range Tone
Keypad Tone
Contrast
Language

For complete instructions, please refer to the manual provided with your telephone.