



Handset Phonebook

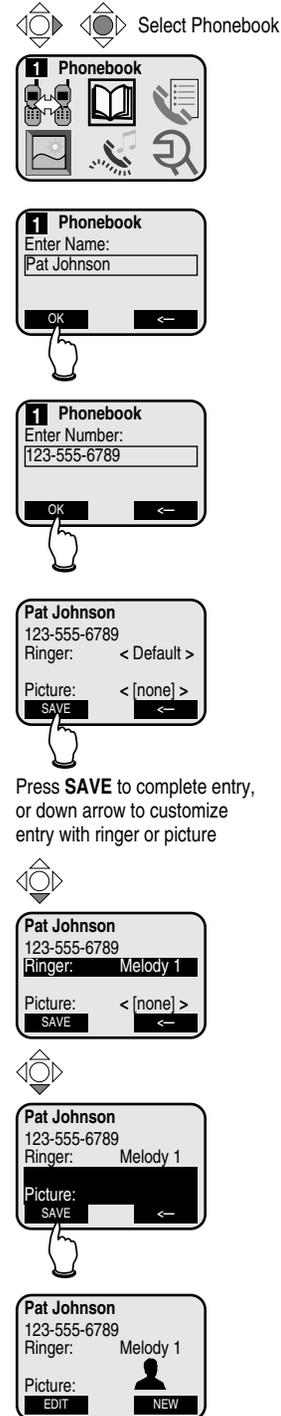
Memory capacity

There are separate phonebook directories in the handset and the base. Each phonebook can store up to 50 entries. Each entry can contain a number up to 32 digits, and a name up to 15 letters long. In the handset phonebook you can also select a picture to be displayed with each entry. A convenient search feature can help you find and dial numbers quickly (see page 20).

Timeouts and error tones

If you pause for too long while making an entry the Phonebook 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.



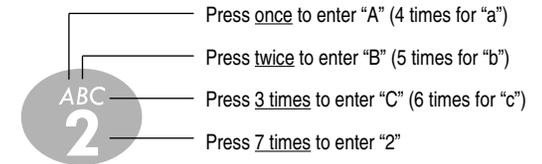
Press **SAVE** to complete entry, or down arrow to customize entry with ringer or picture

New phonebook entries



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 **▶** twice to enter a space. When the name is complete, press **OK**.

- Press **◀** to erase letters if you make a mistake.
- Press **1** repeatedly to enter an ampersand (&), apostrophe ('), comma (,) hyphen (-), period (.), or pound sign (#).

To enter a number

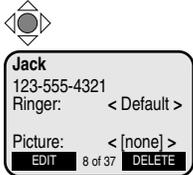
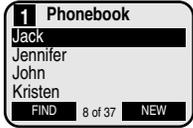
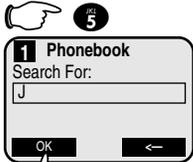
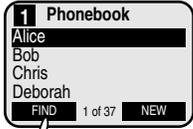
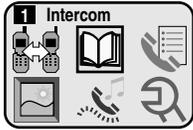
Use the dial pad to enter up to 32 digits. When the number is complete, press **OK**.

- Press **◀** to erase numbers if you make a mistake.

Customizing entries

Press **▼** to choose a distinctive **RINGER** (see page 15). If you have Caller ID service, the ringer you assign will alert you when this person calls.

Press **▼** again to insert a **PICTURE** into this entry (see page 14).



Phonebook search



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

To browse through the directory

To browse, press **▲** or **▼** to scroll through all entries one by one.

To search alphabetically

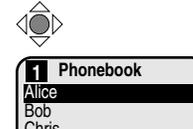
To shorten your search, press **FIND**, then use the telephone dial pad to enter the first letter of a name. When you press **OK**, the first name beginning with that letter will be displayed.

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

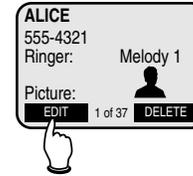
- 2**Find names beginning with "A"
- 2** **2**Find names beginning with "B"
- 2** **2** **2**Find names beginning with "C"
- 3**Find names beginning with "D"
- 3** **3**Find names beginning with "E"
- 3** **3** **3**Find names beginning with "F"

To call a displayed number

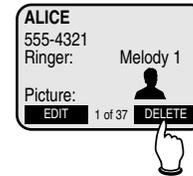
When you find the entry you want, press **PHONE** (or **SPEAKER**) to dial. Or press **EDIT** to modify the entry (see next page).



Press **PHONE** to dial entry



Press **EDIT** to change entry



Press **DELETE** to delete entry

To dial, edit or delete entries



To edit a listing

When any phonebook entry is displayed, press **EDIT** to modify the entry. You can change the name, number, distinct ringer setting or picture by following the steps on page 19.

To dial a number

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

To delete an entry

Press **DELETE** to delete the displayed entry from the phonebook. Once deleted an entry cannot be recovered.



Base Phonebook

Memory capacity

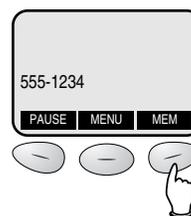
There are separate phonebook directories in the handset and the base. Each phonebook can store up to 50 entries. Each entry can contain a number up to 32 digits, and a name up to 15 letters long. A convenient search feature can help you find and dial numbers quickly (see page 24).

Timeouts and error tones

If you pause for too long while making an entry the Phonebook 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.

Enter number, then press **MEM**



Enter name, then press **SAVE**



New phonebook entries



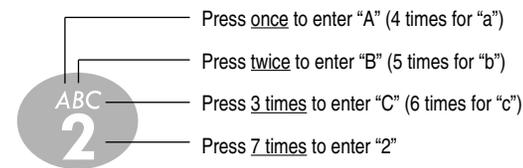
To enter a number

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.

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 **▶** twice to enter a space. When the name is complete, press **SAVE**.

- Press **CLEAR** to erase letters if you make a mistake.
- Press **1** repeatedly to enter an ampersand (&), apostrophe ('), comma (,) hyphen (-), period (.), or pound sign (#).

Storing the entry

Press **SAVE** to store your new phonebook entry. To change it later, see page 25.

Phonebook search



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

To browse through the directory

To browse, press **▲** or **▼** to scroll through all entries one by one.

To search alphabetically

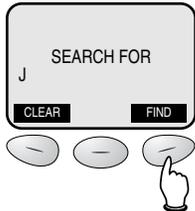
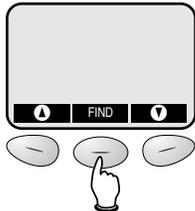
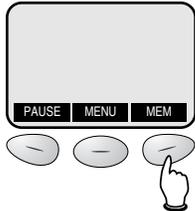
To shorten your search, press **FIND**, then use the telephone dial pad to enter the first letter of a name. When you press **FIND** again, the first name beginning with that letter will be displayed.

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

- ▲ 2**Find names beginning with "A"
- ▲ 2 ▲ 2**Find names beginning with "B"
- ▲ 2 ▲ 2 ▲ 2**Find names beginning with "C"
- ▼ 3**Find names beginning with "D"
- ▼ 3 ▼ 3**Find names beginning with "E"
- ▼ 3 ▼ 3 ▼ 3**Find names beginning with "F"

To call a displayed number

When you find the entry you want, press **SPEAKERPHONE** to dial. Or press **EDIT** to modify the entry (see next page).



Use up/down arrow keys to search for next/previous names

To dial, edit or delete entries



To edit a listing

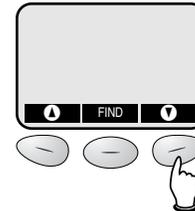
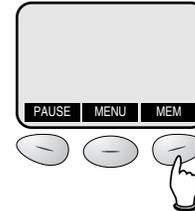
When any phonebook entry is displayed, press **EDIT**. At the next screen, press **EDIT** again, then choose **NAME** or **NUMBER**. You can change the name or number by following the steps on page 23.

To dial a number

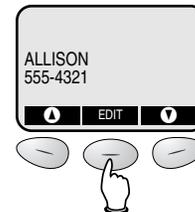
Press **SPEAKERPHONE** to dial the displayed number.

To delete an entry

At the Edit menu, press **DEL** to delete the displayed entry from the phonebook. Once deleted an entry cannot be recovered.



Press **SPEAKERPHONE** to dial entry



Press **EDIT** to modify or delete



Press **DEL** to delete entry
 Press **EDIT** to change entry
 Press **NAME** to change name
 Press **NUMBER** to change number



Handset Calls Log

The Calls Log keeps track of calls you've made and received, and even lets you check voice messages from your handset.

Use the joystick controls to select Calls Log, then make a selection from the list displayed:

Review Messages (see next page)

Play or delete voice messages.

Review CID Log (see page 28)

If you have Caller ID service, you can review the CID Log to find out who has called, return the call without dialing, or transfer the caller's name and number into your phone directory.

Clear CID Log (see page 28)

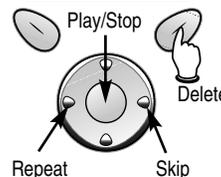
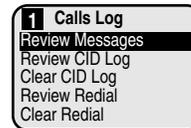
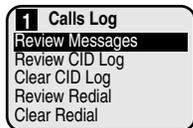
Use this command to delete all entries in your Caller ID Log.

Review Redial (see page 30)

This screen shows a list of the most recent 10 numbers you've dialed. You can review the CID Log to find out who has called, return the call without dialing, or transfer the caller's name and number into your phone directory.

Clear Redial (see page 30)

Use this command to delete all recently called numbers from your Redial list.



Review voice messages

At this menu you can use your handset to hear voice messages callers have left in your base answering system (see pages 35-43).

Playback options

At the Messages screen, use the joystick to control message playback:

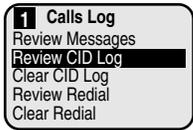
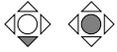
- Press the center button to start or stop playback.
- Press  to repeat the message currently playing
- Press  to skip forward to the next message.

To delete a message, press **DELETE** while the message is playing.

Press **EXIT** to halt playback and exit the Messages menu.

Announcements

- When playback begins, you will hear the number of messages in the mailbox selected.
- 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.

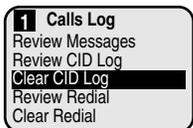


Save entry in phonebook Delete entry

Display previous entry



Display next entry



To review your call log



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 90 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 transfer the caller's name and number into your phone directory.

Calls are displayed in reverse order (most recent first). 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.

To review your Caller ID log

The most recent call is displayed first. Use the joystick buttons to scroll through the list as shown at left.

To return a call

Press **PHONE** (or **SPEAKER**) to call the person currently displayed (see page 29 for important dialing options).

To save or delete an entry

Press **SAVE** to copy the displayed information into your phonebook (see page 19).

Press **DELETE** to delete this entry from your CID log.

To delete all entries

To clear the Caller ID log of all entries, return to the Calls Log menu, then use the joystick controls to scroll down and select **CLEAR CID LOG**.

To dial a call log entry

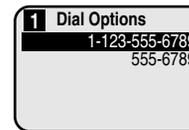


When any Caller ID screen is displayed, press **PHONE** (or **SPEAKER**) to dial the number exactly as it appears on the screen.

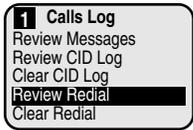
Dialing options

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.

Press the middle joystick button to see a list of dialing options. Press **UP** or **DOWN** to select the option you want. To dial it, press the middle joystick button again.



Select desired option, then press to dial

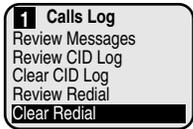


Save entry in phonebook Delete entry

Display previous entry



Display next entry



To review your redial log

About the redial memory

You can review the redial log to see what numbers you've recently called, redial, or copy the number into your phonebook.

The handset remembers the last 10 numbers you call. Each time you make a call the oldest entry is deleted to make room for a new one.

To review your redial log

The most recent call is displayed first. Use the joystick buttons to scroll through the list as shown at left.

To redial a call

Press **PHONE** (or **SPEAKER**) to redial the number currently displayed.

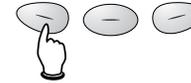
To save or delete an entry

Press **SAVE** to copy the highlighted number into your phonebook (see page 19).

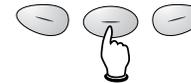
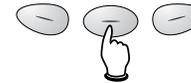
Press **DELETE** to delete this entry from your redial log.

To delete all entries

To clear the redial log of all entries, return to the Calls Log menu, then use the joystick controls to scroll down and select **CLEAR REDIAL**.



Display redial log



Display calls log

Base CID & Redial

The memory in the telephone base keeps track of calls you've made and received. Use the softkeys beneath the display screen to select **REDIAL** (for a list of outgoing calls) or **MENU**, then **CALLS LOG** (for a list of incoming calls).

Calls Log (see page 32)

If you have Caller ID service, you can review the Calls Log to find out who has called, return the call without dialing, or transfer the caller's name and number into your phone directory.

Review Redial (see page 34)

This screen shows a list of the most recent 10 numbers you've dialed. You can review the CID Log to find out who has called, return the call without dialing, or transfer the caller's name and number into your phone directory.

To review your call log



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 90 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 transfer the caller's name and number into your phone directory.

Each incoming call is numbered (number 1 is always the most recent). When the call log is full, the oldest call information 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.

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.

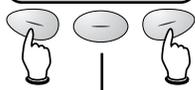
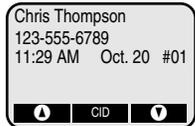
To return a call

Press **SPEAKERPHONE** to call the person currently displayed (see page 33 for important dialing options).

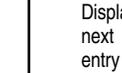
To save or delete an entry

Press **SAVE** to copy the displayed information into your phonebook (see page 23).

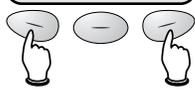
Press **DELETE** to choose an option. Select **THIS** to delete the entry displayed, or **ALL** to clear the Caller ID log of all entries.



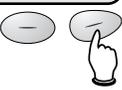
Display previous entry



Display next entry



Save entry in phonebook



Delete entry (or all entries)

To dial a call log entry

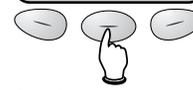
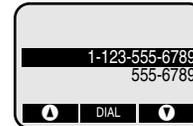
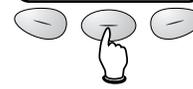
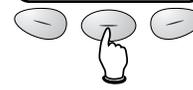


When any Caller ID screen is displayed, press **SPEAKERPHONE** to dial the number exactly as it appears on the screen.

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 **DOWN** or **UP** to highlight the option you want, then press **DIAL**.



Select desired option, then press to dial

To review your redial log



About the redial memory

You can review the redial log to see what numbers you've recently called, redial, or copy the number into your phonebook.

The handset remembers the last 10 numbers you call. Each time you make a call the oldest entry is deleted to make room for a new one.

To review your redial log

The most recent call is displayed first. Use the arrow keys to scroll through the list as shown at left.

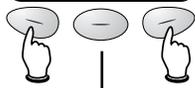
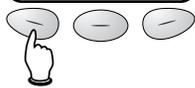
To redial a call

Press **SPEAKERPHONE** to redial the number currently displayed.

To save or delete an entry

Press **SAVE** to copy the highlighted number into your phonebook (see page 23).

Press **DELETE** to delete this entry from your redial log.



Display previous entry

Display next entry



Delete entry

Save entry in phonebook



Call counter

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

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 mailboxes is 15 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 27).



Press to start or stop message playback (see page 40)

Press to turn answering system on or off

Press to delete message (see page 40)

Press to repeat message; hold to slow playback (see page 40)

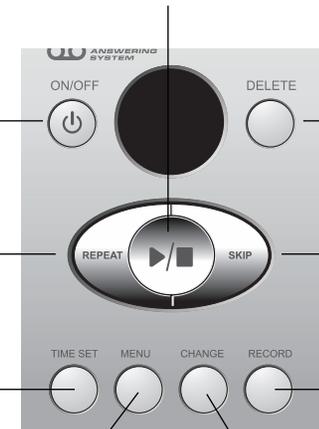
Press to skip message; hold to speed up playback (see page 40)

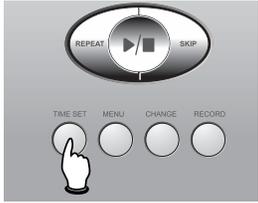
Press to set clock (see page 36)

Press to record memo (see page 41) or outgoing announcement (page 37)

Press repeatedly to hear feature options (see page 39)

Press to select or change a feature option (see page 39)





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.

i NOTE: Press and hold **CHANGE** to advance the minute or year by 10.

i 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).

- 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"

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** 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.



Elapsed recording time (seconds) Press to stop recording

- 1 **MENU**
"Change announcement"
- 2 **RECORD**
(Plays announcement previously recorded)

Or

- 2 **RECORD**
"Now recording..."
- 3 Speak into microphone



Microphone ↑

- 4 **PLAY**
(Announcement is played back)