

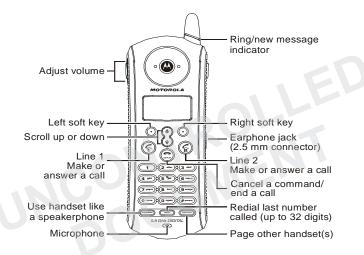


MD7000 Series User Guide

Digital 5.8 GHz Two-Line Expansion Handset

Congratulations on your purchase of a Motorola product!

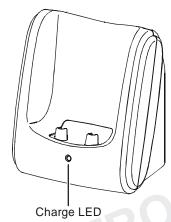
Handset Overview



Soft Keys

The left and right soft keys perform the function displayed. For example, pressing the left soft key while **PHONEBK** is displayed, opens your list of phone numbers and names.

Handset Charger



For a copy of a large-print version of this guide (US only), or for product-related questions, please visit us online:

www.motorola.com/cordless

or contact us at: 1-800-353-2729 U.S.A. 1-800-461-4575 Canada 1-888-390-6456 TTY (Text Telephone)

Product registration is an important step toward enjoying your new Motorola product. Registering helps us facilitate warranty service, and permits us to contact you should your Motorola product require an update or other service. Registration is not required for warranty coverage.

To register your product online, visit: https://broadbandregistration.motorola.com

Note: Product registration is not available in Canada.

Please retain your original dated sales receipt for your records. For warranty service of your Motorola product, you will need to provide a copy of your dated sales receipt to confirm warranty status. Copyright © 2005 Motorola, Inc.

All rights reserved. No part of this publication may be reproduced in any form or by any means or used to make any derivative work (such as translation, transformation or adaptation) without written permission from Motorola, Inc.

Motorola reserves the right to revise this publication and to make changes in content from time to time without obligation on the part of Motorola to provide notification of such revision or change. Motorola provides this guide without warranty of any kind, either implied or expressed, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Motorola may make improvements or changes in the product(s) described in this manual at any time.

MOTOROLA and the Stylized M Logo are registered in the U.S. Patent and Trademark Office. All other product or service names are the property of their respective owners.

Table of Contents

Welcomei
Important Safety Instructionsvii
FCC Informationx
Industry Canada (IC) Information xvi
Getting Started1
Battery Safety Instructions1
Charging the Battery2
Handset Display Screens5
Using the Handset Display5
Using the Soft Keys7
Using the Navigation Key7
Setting Up8
Registering an Expansion Handset
Deregistering an Expansion Handset8
Personalizing Your Expansion Handset9
Ringer Options
Setting the Ring Tone and Ring Volume10
Setting the Ring Tone for Phonebook Numbers10
Setting Key Beeps On or Off
Naming a Handset
Setting the Handset Date and Time
Setting the Language
Using the Handset
Making a Call
Ending a Call
Answering a Call
Adjusting the Volume During a Call 17 Inserting Pauses in a Number 17
11361 ung 1 auses 111 a Nullinet

Using Automated Dialing	17
Using the Speakerphone	19
Muting a Call	
Putting a Call on Hold	
Redialing a Number	
Using the Phonebook	21
Storing a New Number	
Storing a Recently Called Number	23
Storing a Caller ID Number	24
Editing a Phonebook Entry	24
Deleting a Phonebook Entry	25
Sorting the Phonebook	25
Copying a Phonebook Entry	25
Using Caller ID	27
Reviewing the List of Caller ID Calls	27
Deleting Caller ID Calls	
Multihandset Functions	
Using the Intercom	29
Enabling Auto-Answer	30
Transferring Calls to Other Handsets	
Conference Calling	31
Monitoring a Room	
Motorola Limited Warranty	33

Follow these safety precautions when using your cordless phone to reduce the risk of fire, electric shock and injury to persons or property:

To reduce the risk of fire and shock:

- 1. Keep all slits and openings of the phone unblocked. Do not set the phone on a heating register or over a radiator. Ensure that proper ventilation is provided at the installation site.
- 2. Do not use while wet or while standing in water.
- 3. Do not use this product near water (for example, near a bath tub, kitchen sink, or swimming pool).
- 4. Do not allow anything to rest on the power cord. Place the power cord so that it will not be walked on.
- 5. Never insert objects of any kind into the product slits as that may result in fire or shock.
- 6. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 7. Do not disassemble this product. If service or repair work is required, contact the Motorola address found in the back of this user guide.
- 8. Do not overload wall outlets and extension cords.
- 9. Avoid using during an electrical storm. Use a surge protector to protect the equipment.
- 10. Do not use this cordless phone to report a gas leak, especially if you are in the vicinity of the gas line.

Unplug this cordless phone immediately from an outlet if:

- The power cord or plug is damaged or frayed.
- Liquid has been spilled into the product.
- The product has been exposed to rain or water. Do not retrieve the handset or base until after you have unplugged the power and phone from the wall. Then retrieve the unit by the unplugged cords.
- The product has been dropped or the cabinet has been damaged.
- The product exhibits a distinct change in performance.

Installation Guidelines

- 1. Read and understand all instructions and save them for future reference.
- Follow all warnings and instructions marked on the product.
- 3. Do not install this product near a bath tub, sink, or shower.
- Operate this phone using only the power source that is indicated on the marking label. If you are unsure of the power supply to your home, consult your dealer or local power company.
- 5. Do not place this product on an unstable cart, stand, or table. This product may fall, causing serious damage to the product.
- Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work to restore the product to normal operation.
- 7. Clean this product with a soft, damp cloth. Do not use chemicals or cleaning agents.

- 8. Use only the power supply that came with this unit. Using other power supplies may damage the unit.
- Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.
- 10. To avoid interference to nearby appliances, do not place the base of the cordless phone on or near a TV, microwave oven, refrigerator, or VCR.

Caution: To maintain compliance with the FCC's RF exposure guidelines, place the base unit at least 20 cm from nearby persons.

This equipment complies with Parts 15 and 68 of the FCC rules and the requirements adopted by the Administrative Council for Terminal Attachments (ACTA).

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notification of Local Telephone Company

On the bottom of base unit for this equipment is a label that contains, among other information, a product identifier in the form US:AAAEQ##TXXXX. You must, upon request, provide this information to your telephone company.

The digits represented by ## in the product identifier indicate the Ringer Equivalency Number (REN) for this equipment. The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, contact your local telephone company. *Note:* This equipment may not be used on coin service provided by the telephone company.

Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.

If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this cordless phone does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

Notice must be given to the telephone company upon permanent disconnection of your telephone from your line. The FCC requires that you connect your cordless telephone to the nationwide telephone network through a modular telephone jack (USOC RJ11C/RJ11W or RJ14C/RJ14W).

Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required.

Where prior notice is not practical and the circumstances warrant such action, the telephone company may temporarily disconnect service immediately. In case of such temporary discontinuance, the telephone company must:

• Promptly notify you of such temporary discontinuance

- Afford you the opportunity to correct the situation
- Inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

Interference Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the interference with one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and the receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/ television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How to Identify and Resolve Radio/ TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

The FCC requires this product to be serviced only by Motorola or its authorized service agents.

CAUTION / WARNING: Changes or modifications not expressly approved by Motorola could void not only the user's authority to operate the equipment, but also the limited warranty.

Hearing Aid Compatibility

This telephone system meets the FCC standards for hearing aid compatibility.

Industry Canada (IC) Information

This equipment meets the applicable Industry Canada (IC) radio and terminal equipment technical specifications. This is confirmed by the certification/registration number found on the label on the bottom of the base unit. The abbreviation IC before the certification/registration number only signifies that registration was performed based on a Declaration of Conformity and that the Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment. The term "IC:" before the certification/registration number only signifies that technical approved the equipment. The term "IC:" before the certification swere met.

The Ringer Equivalency Number (REN) for this equipment is located on the FCC/IC label on the telephone base unit. The REN is useful in determining the maximum number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. The sum of the RENs of all devices connected to one line may not exceed 5.

Before installing this cordless phone, you should make sure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must be installed using an acceptable method of connection. In some cases, the telecommunications company's inside wiring associated with a single line individual service may be extended by means of a certified connector assembly (telephone extension cord). You should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

The plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the rules and requirements in Industry Canada's CS-03. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. For your protection, ensure that the electrical ground connections of the power utility, telephone lines, and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

You should not attempt to make such connections yourself. Contact the appropriate electrical inspection authority or an electrician, as appropriate. If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this cordless phone does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

Repairs

Repairs to this equipment should be made by an authorized Canadian maintenance facility designated by Motorola. Any repairs or alterations made by the consumer, or any malfunctions of this equipment, may give the telecommunications company cause to request that you disconnect the equipment, and may void the limited warranty.

Privacy

Privacy of communications may not be ensured when using this telephone. Other devices, including other cordless telephones, may interfere with the operation of this cordless phone or cause noise during operation. Units without code access may be accessed by other radio communications devices.

Hearing Aid Compatibility

This telephone system meets Industry Canada standards for hearing aid compatibility.

Interference Information

This device complies with Industry Canada's RSS-210. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and Industry Canada (IC) Information (2) This device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Industry Canada's ICES-003. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the interference with one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and the receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions.

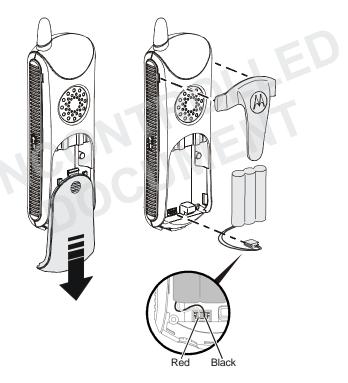
Industry Canada publishes several publications to assist consumers with solving interference problems, which are available from its offices or from its web site (strategis.gc.ca). Before you can use your expansion handset to make or answer calls, you must charge the battery. This section provides the step-by-step instructions you will need.

Battery Safety Instructions

- Do not burn, disassemble, mutilate, or puncture the battery. The battery contains toxic materials that could be released, resulting in injury.
- **Caution:** There is a risk of explosion if you replace the battery with an incorrect battery type. Use only the battery that came with your phone or an authorized replacement recommended by the manufacturer.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.
- Do not dispose of batteries in fire, which could result in explosion.
- The rechargeable batteries that power this product must be disposed of properly and may need to be recycled. Refer to your battery's label for battery type. Contact your local recycling center for proper disposal methods.

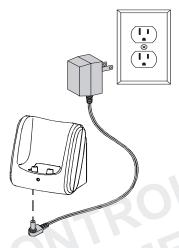
Charging the Battery

- 1 Remove any stickers if present.
- 2 Remove the battery door.
- 3 Insert the battery into the battery compartment.
- 4 Plug the battery connector into the receptacle in the battery compartment and replace the battery door.



Getting Started

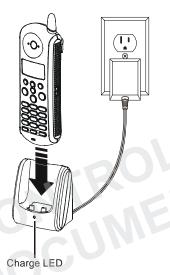
5 Plug the power cord into the bottom of the charger and into an outlet.



Note: Expansion handsets do not require connection to a phone line. Place the handset and its charging base anywhere a standard electrical outlet is available.

3

- 6 Place the handset in the charger. Notice that the charging LED lights.
- 7 For the initial charge, charge the battery for at least 16 hours.



Note: Every time a battery is plugged in, the phone must be charged in the base for at least 10 seconds for the phone to properly restart.

Getting Started

Handset Display Screens

The handset display, soft keys, and navigation keys are used to select the various features and functions of the handset. This section describes how to use these components so you can set up your preferences.

For step-by-step instructions on setting personal preferences, see "Setting Up."

Using the Handset Display

The main display:

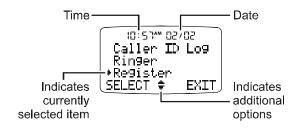


When the handset is not in use, the standby screen is displayed.

Note: Caller ID information is supplied only if you subscribe to Caller ID service from your local phone company.

When the handset speakerphone is on, ◄» displays.

The menu display:



In a menu display, ► points to the currently selected item, and 🗢 indicates there are more items above and below the currently selected item.

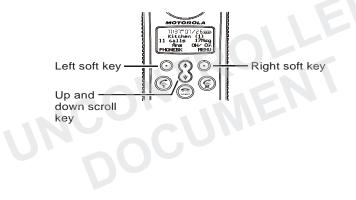
6

Using the Soft Keys

Two soft keys are used to select the functions shown above them on the display. The functions change as you move from one screen to the next. In this guide, soft key functions are shown as the function name. For example, if a step instructs you to "press **MENU**," do so by pressing the softkey below **MENU**.

Using the Navigation Key

The navigation key is used to scroll up and down through menu items, lists of settings, Caller ID and redial lists, and the phonebook.



Once your expansion handset is fully charged, you can register the handset to the base unit, and set your own preferences.

Registering an Expansion Handset

- 1 Press MENU.
- 2 Scroll to REGISTER.
- 3 Press SELECT.
- 4 Press and hold the PAGE button until the handset beeps.
- 5 Press **OK** to return to the handset screen.

Deregistering an Expansion Handset

Caution: If you deregister all handsets from the base unit you will render your cordless telephone system inoperable until at least one handset is reregistered to the base unit.

Note: When deregistering a handset, delete or listen to all voicemail messages, if necessary, to clear the IN USE/Voice Mail indicator.

- 1 Press **OFF** on the base unit and all handsets.
- 2 Press and hold down **PAGE** on the base unit until the **IN USE** indicator begins to flash slowly, then release.
- **3** Press and hold down **PAGE** again until the **IN USE** indicator begins to flash quickly, then release **PAGE**.
- 4 Quickly and fully press and release **PAGE** again. "**Please** register handset" displays.
- 5 Press **OK** to register another device, or press **EXIT.**

Note: When replacing an expansion handset, you <u>**must**</u> deregister the old one before replacing it with a new one. If you do not deregister the handset being replaced, the slot used by that handset will be permanently inaccessible.

Personalizing Your Expansion Handset

You can personalize each handset by setting unique ring tones, adjusting the ringer volume for day and night, and naming each handset so you can distinguish one from another.

Ringer Options

Follow the steps listed to set one ring tone for incoming calls, and another ring tone for numbers stored in your phonebook. (You must have Caller ID service to use this feature.)

The Ringer option has five submenus:

- **Day Volume:** Ringer volume factory default 6:00 AM to 9:00 PM (off, low, medium, high)
- Night Volume: Ringer volume factory default 9:00 PM to 6:00 AM (off, low, medium, high)
- Ringer Tone: 14 musical tones
- Phonebook Tone: 14 musical tones
- Key Beeps: On, Off, Link to Ringer

Setting the Ring Tone and Ring Volume

- 1 Press MENU.
- 2 Scroll to **Ringer**.
- 3 Select 夺, or 출.
- 4 Scroll through the list of options (Day Volume, Night Volume, Ringer Tone, etc).
- 5 Select the desired option.
- 6 Press Change to listen to each tone/volume.
- 7 Stop at the desired tone/volume to set.
- 8 Press Done.
- 9 Press **EXIT** to return to the standby screen, or scroll to a different menu option.

Setting the Ring Tone for Phonebook Numbers

If you subscribe to Caller ID service, you can set a specific ring tone for numbers stored in your handset's phonebook and another ring tone for all other incoming calls.

- 1 Select MENU.
- 2 Scroll to Ringer.
- 3 Select 주, or 술.
- 4 Scroll down to **Ring Tone**, to select the ring tone for incoming calls.
- 5 Press CHANGE to scroll through the ring tones. Each tone plays as you press CHANGE.
- 6 Stop at the desired ring tone.
- 7 Scroll down to **PHONEBOOK TONE**, to set the ring tone for numbers stored in your handset's phonebook.

Setting Up

- 8 Press DONE.
- 9 Press **EXIT** to return to the standby screen, or scroll to a different menu option.

Setting Key Beeps On or Off

The handset beeps each time you press a key. You can turn this feature off (the handset beeps by default), or set it to beep only when the ringer is on.

- 1 Select MENU.
- 2 Scroll to Ringer.
- 3 Select 주, or 출.
- 4 Press SELECT.
- 5 Scroll to Key Beeps.
- 6 Press CHANGE to scroll through the options ON, OFF, or LINKED to RINGER. (The LINKED to RINGER option turns the key beeps on when the ringer is on, and off when the ringer is off.)

Naming a Handset

When you register an expansion handset, it is assigned a default name of **Handset**(x), where x can be 1, 2, 3, 4, 5, 6, 7, or 8. You can change the name to something more useful, for example a location (**Kitchen**) or someone's name (**Ian**). Naming a handset makes it easy to select the handset from a list (for example, to intercom another handset).

When you name an expansion handset, the handset number remains part of the name, for example, **Kitchen(2)**. Use the following steps to name your expansion handset.

- 1 Press MENU.
- 2 Scroll to Name handset.
- 3 Press SELECT.
- 4 Enter the name you want to use (up to 12 characters). The flashing underline shows the input cursor position. Select **DELETE** to erase characters to the left of the input cursor.

The following table shows how many times to press each button on the handset to enter letters and special characters.

	Number of Presses					
Button	1	2	3	4	5	
1	space	-	*	,	1	
2	Α	В	С	(2	
3	D	E	F)	3	
4	G	Н	I	#	4	
5	J	K	L	/	5	
6	М	Ν	0	6	6	
7	Р	Q	R	S	7	
8	Т	U	V	?	8	
9	W	Х	Y	Z	9	

The first letter of the entry is an uppercase letter. To change the entry from uppercase to lowercase, press *. A flashing square indicates that you are in the uppercase text entry mode. A flashing cursor indicates that you are in the lowercase text entry mode.

- 5 Press DONE.
- 6 Press **EXIT** to return to the standby screen, or scroll to a different menu option.

Setting the Handset Date and Time

- 1 Press MENU.
- 2 Scroll to Date/Time.
- 3 Press SELECT.
- 4 Enter the time. (Two digits are required for both hour and minutes, so use a leading 0 for one-digit values.)
- 5 Select AM/PM to switch between AM and PM if you are using a 12-hour clock.
- 6 Scroll down to move to the next field.
- 7 Select CHANGE to change the time format (12-hour or 24-hour clock). Scroll down to move to the next field.
- 8 Press CHANGE to select a different date format (MM/DD or DD/MM).
- 9 Scroll down to move to the next field.
- 10 Enter the current date.
- 11 Select DONE.
- 12 Select **EXIT** to return to the standby screen, or scroll to a different menu option.

Setting the Language

- 1 Press MENU.
- 2 Scroll to Language.
- 3 Press SELECT.
- 4 Scroll to your desired language.
- 5 Select DONE.
- 6 Select **EXIT** to return to the standby screen, or scroll to a different menu option.

Making a Call

Press $\widehat{\gamma}$, or $\,\,\widehat{\Sigma}$. When you hear the dial tone, dial the number.

OR

Enter the phone number, then press $\hat{\gamma}$, or $\hat{\Sigma}$. This lets you see the phone number on the display before the number is dialed.

During a call, a timer on the display shows the length of the call.

Using the Handset

Ending a Call

When you are finished talking, press 🕋 to hang up.

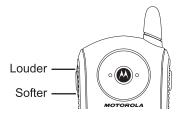
Answering a Call

Press 주, 출, or **HANDSFREE** to answer using the speakerphone.

If you have call waiting service, press \mathcal{F} , or \mathcal{F} to answer the second call.

Note: If you use DSL, please use the filtering devices provided by your DSL service company to prevent interference. If interference does occur, please contact your DSL service provider.

Adjusting the Volume During a Call



Inserting Pauses in a Number

When you call a number featuring a pause, the phone waits three seconds before transmitting the next digits in the dialing sequence. This is useful, for example, when you have to dial 9 to get a dial tone or for accessing a voicemail system.

To insert a pause within a number, press the pound key (#) twice. A "P" is displayed on the handset display.

Using Automated Dialing

You can retrieve numeric information (like a PIN or credit card number) from the phonebook during a phone call. This feature is useful when using an automated response system.

For example, if you frequently access your bank account information over the phone, you can store your account number and PIN in the phonebook, and then access them during the call instead of entering them manually each time.

- 1 While on a call, scroll until ► points to the entry you want to recall.
- 2 Press DIAL softkey.
- 3 Repeat steps 1 and 2 as often as necessary to complete your transaction.



Using the Speakerphone

To make a call using the speakerphone, press **HANDSFREE** and dial the number.

Note: For optimal handset speakerphone sound quality, make sure the belt clip is on. This raises the handset up so it is not lying flat (the speaker is on the back of the handset).

When the speakerphone is on, \P appears on the display.

To adjust the speakerphone volume, press the volume up or volume down key.

To toggle between the handset and the speakerphone, press **HANDSFREE**.

When you are finished talking, press to hang up and turn the speakerphone off.

Note: Pressing **HANDSFREE** while in the caller ID list, redial list, or phonebook turns the speakerphone on and dials the selected number.

Muting a Call

Press the soft key **MUTE**. To unmute the call, press the soft key **UNMUTE**.

Putting a Call on Hold

Press the soft key HOLD. To return to the call, press soft key UNHOLD, \checkmark , or \checkmark .

When a call is on hold, you can use the intercom features (see "Using the Intercom").

Redialing a Number

To redial the last number dialed, press $\hat{\gamma}$, or $\hat{\gamma}$ and then press **REDIAL**.

To redial one of the last five numbers you dialed:

- 1 Press REDIAL.
- 2 Scroll until ▶ points to the number you want to redial.
- 3 Press the DIAL softkey, ♀, or 술, or HANDSFREE.

If a number in the redial list matches a number in your phonebook, the phonebook name and number display in the redial list.

Using the Phonebook

Your handset has its own phonebook, separate from the base unit's, which holds 50 names and numbers.

Storing numbers in the phonebook makes it easy to dial numbers you call frequently. You can enter numbers directly into the phonebook or add them from the caller ID or redial list.

Storing a New Number

- 1 Select PHONEBK.
- 2 Press PRIVATE.
- 3 Scroll to NEW ENTRY and press SELECT.
- 4 Enter the name (up to 12 characters). The flashing cursor shows the input position. Press **DELETE** to erase characters to the left of the input cursor.

Using the Handset The following table shows how many times to press each button on the handset to enter letters and special characters.

	Number of Presses				
Button	1	2	3	4	5
1	space	-	*	,	1
2	Α	В	С	(2
3	D	E	F)	3
4	G	Н	I	#	4
5	J	К	L	1	5
6	М	Ν	0	"	6
7	Р	Q	R	S	7
8	Т	U	V	?	8
9	W	X	Y	Z	9

The first letter of the entry is an uppercase letter. To change the entry from uppercase to lowercase, press *. A flashing square indicates that you are in the uppercase text entry mode. A flashing underline indicates that you are in the lowercase text entry mode.

- 5 Scroll down.
- 6 Enter the phone number (up to 24 digits).
- 7 Scroll down.
- 8 To set the tones for incoming calls from this number, select **CHANGE**. A tone plays each time you select **CHANGE**. Stop at the ring tone you want to set.
- 9 Select DONE.

Storing a Recently Called Number

- 1 Press **REDIAL**. The display shows the last five numbers you dialed, with the most recent numbers at the top.
- 2 Scroll until ➤ points to the number you want to store.
- 3 Press STORE.
- 4 Enter the name (up to 12 characters). See "Storing a New Number" for information on entering text.
- 5 Scroll down until the phone number displays in the Number field. Select **DELETE** to erase characters to the left of the input cursor if modifications need to be made.
- 6 Scroll down.
- 7 To set the tones for incoming calls from this number, select CHANGE. A tone plays each time you select CHANGE. Stop at the ring tone you want to set.
- 8 Select DONE.

Storing a Caller ID Number

- 1 From the caller ID list, select OPTIONS.
- 2 Scroll to **STORE** and press **SELECT**. The caller's name is displayed in the Name field. If you have changes, select **DELETE** to erase characters to the left of the input cursor. See "Storing a New Number" for information on entering text.
- **3** Scroll down until the Number field is displayed. If you have changes, select **DELETE** to erase characters to the left of the input cursor.
- 4 Scroll down.
- 5 To set the tones for incoming calls from this number, select **CHANGE**. A tone plays each time you select **CHANGE**. Stop at the ring tone you want to set.
- 6 Select DONE.

Editing a Phonebook Entry

- 1 Select PHONEBK.
- 2 Scroll down until > points to the phonebook entry you want to edit.
- 3 Select OPTIONS.
- 4 Scroll down to EDIT and select SELECT.

To edit the name, select **DELETE** to erase characters to the left of the input cursor. See "Storing a New Number" for information on entering text.

- 5 Scroll down to the phone number field and modify as necessary.
- 6 Scroll down.

25

- 7 To set the tones for incoming calls from this number, select **CHANGE**. A tone plays each time you select **CHANGE**. Stop at the ring tone you want to set.
- 8 Select DONE.

Deleting a Phonebook Entry

- 1 Select PHONEBK.
- 2 Scroll down until ► points to the phonebook entry you want to delete.
- 3 Select OPTIONS.
- 4 Scroll down to DELETE and select SELECT.

Sorting the Phonebook

Phonebook entries are stored in the order in which they were saved by default. However, you can set the phonebook to sort entries alphabetically.

Once sorted, a phonebook cannot be unsorted or reset to its previous list order.

- 1 Select PHONERK and scroll to any phonebook entry.
- 2 Select OPTIONS.
- 3 Scroll down to **SORT PHONEBK** and select **SELECT**. The option "Alphabetically sort phonebk?" is displayed
- 4 Select YES or NO.

Copying a Phonebook Entry

You can copy phonebook entries from your private phonebook to the shared phonebook on the base unit and vice versa.

1 Select **PHONEBK** and scroll to any phonebook entry.

Using the Handset

- 2 Select OPTIONS.
- 3 When in your private phonebook, to copy an entry to the shared phonebook, select **COPY TO SHARED**.

When in the shared phonebook, to copy an entry to your private phonebook, select **COPY TO PRVT**.



Using Caller ID

If you subscribe to caller ID service, the caller's name and number are displayed when you receive a call. If information on the caller is not available, or if you do not subscribe to caller ID service, **INCOMING CALL** is displayed.

Note: If you subscribe to caller ID service, but **INCOMING CALL** or **No Data** is displayed for all of your incoming calls, contact your telephone company.

Reviewing the List of Caller ID Calls

The handset can store up to 40 caller ID records.

- 1 Scroll down to view the recent calls list. The most recent call is listed first.
- 2 Scroll to review more calls.
- 3 To call the number, press $\widehat{\gamma}$, $\widehat{2}$, or **HANDSFREE**.

To reformat the number before you call, select **FORMAT** until the correct format displays.

For example, if a number you want to call is stored with the area code (10 digits), but you do not use the area code to call this number, press **FORMAT** until the number appears without the area code (7 digits).

Deleting Caller ID Calls

- 1 From the caller ID list, select **OPTIONS**.
- 2 Scroll to **DELETE** (to delete the current caller ID entry) or **DELETE ALL** (to delete all caller ID records) and select **SELECT**.

If you select **DELETE ALL**, select **YES** at the **DELETE ALL?** prompt.

3 Press NO to return to the caller ID list.



Multihandset Functions

With multiple handsets, you can:

- Conference call
- Talk handset to handset on the intercom
- Set up handsets to automatically answer intercom calls
- · Transfer calls from one handset to another
- Monitor a room

Using the Intercom

The handsets and base station can be used as an intercom system, allowing you to talk to people in other parts of your home.

1 Press INTERCOM.

If you only have one additional handset, pressing **INTERCOM** automatically pages the handset.

If you have multiple handsets, a list of handsets is displayed.

- 2 Scroll to and select the handset you want to page.
- 3 Select PAGE. The other phone is paged.

To answer a page, press **OK**.

If your page is not answered after two minutes, or if the person you are paging selects **EXIT** or presses **A**, **NO ANSWER** is displayed on your handset and paging stops.

4 To end an intercom session, press 🚠

Enabling Auto-Answer

You can program a handset to automatically answer a page by turning on the speakerphone. The handsets are programmed not to do this by default.

- 1 Select MENU.
- 2 Scroll to and select INTERCOM SETUP.
- 3 Scroll to and select one of the following options:

AFTER 1 RING: The handset automatically answers a page after one ring.

AFTER 3 RINGS: The handset automatically answers a page after three rings.

4 Select **EXIT** to return to the standby screen, or scroll to a different menu option.

Transferring Calls to Other Handsets

- 1 Select HOLD.
- 2 Press INTERCOM.

If you only have one additional handset, pressing **INTERCOM** automatically pages the handset. Continue to step 5.

- **3** Scroll to and select the handset to which you want to transfer the call.
- 4 Select PAGE.
- 5 If you want to announce the transfer to the other handset, speak once the page has been answered.

- 6 Select UNHOLD. The call is transferred to the other handset and all three individuals are on the call.
- 7 Press 🚍 to disconnect.

Conference Calling

Multiple handsets can participate in a call.

When only one handset is on a call, **LINE IN USE** is displayed. Once additional handsets join the call, **ON CONFERENCE** is displayed.

To connect to a call from an additional handset, press

주, 줄 or HANDSFREE.

To join a conference call, press \mathcal{F} , or \mathcal{F} from the base station.

To disconnect from a conference call, press and on the handset.

Monitoring a Room

Room monitoring allows you to place a handset in a room and listen to the sounds in that room from another handset.

- 1 Place a handset in the room to be monitored.
- 2 On that handset, select MENU.
- 3 Scroll to MONITOR ROOM and select SELECT. READY TO MONITOR ROOM is displayed.
- 4 On the handset you want to listen from, press INTERCOM.

If you only have one additional handset, pressing **INTERCOM** automatically pages the handset.

5 If you have multiple additional handsets, scroll to the handset you want to monitor, and select **PAGE**.

The handset being monitored automatically answers the page, the microphone is turned on, and the speaker is turned off.

For example, **MONITORING Kitchen (1)** is displayed on the handset from which you are monitoring.

To stop monitoring, select **CANCEL** or an either handset. Monitoring also stops whenever an incoming call is answered.



Motorola Limited Warranty

for Consumer Products, Accessories, and Software Purchased in the United States or Canada

What Does this Warranty Cover?

Subject to the exclusions contained below, Motorola, Inc. warrants its cordless telephones ("Products"), Motorolabranded or certified accessories sold for use with these Products ("Accessories"), and Motorola software contained on CD-ROMs or other tangible media and sold for use with these Products ("Software") to be free from defects in materials and workmanship under normal consumer usage for the period(s) outlined below. This limited warranty is a consumer's exclusive remedy, and applies as follows to new Motorola Products, Accessories and Software purchased by consumers in the United States or Canada, which are accompanied by this written warranty:

Products and Accessories as defined above, unless otherwise provided for below. Length of coverage: one (1) year from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.

- Decorative Accessories and Cases. Decorative covers, bezels, PhoneWrap®covers and cases. Length of coverage: limited lifetime warranty for the lifetime of ownership by the first consumer purchaser of the product.
- Products and Accessories that are Repaired or Replaced. Length of coverage: The balance of the original warranty or for ninety (90) days from the date returned to the consumer, whichever is longer.
- **Software**. Applies only to physical defects in the media that embodies the copy of the software (e.g. CD-ROM, or floppy disk). Length of coverage: ninety (90) days from the date of purchase.

Exclusions

Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this limited warranty.

Abuse & Misúse. Defects or damáge that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) Acts of God or nature, or other acts which are not the fault of Motorola, are excluded from coverage.

Use of Non-Motorola Products and Accessories. Defects or damage that result from the use of Non-Motorola branded or certified Products, Accessories, Software or other peripheral equipment are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than Motorola, or its authorized service centers, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered, or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola housings, or parts, are excluded from coverage.

Communication Services. Defects, damages, or the failure of Products, Accessories or Software due to any communication service or signal you may subscribe to or use with the Products, Accessories or Software is excluded from coverage.

Software Embodied in Physical Media. No warranty is made that the software will meet your requirements or will work in combination with any hardware or software applications provided by third parties, that the operation of the software products will be uninterrupted or error free, or that all defects in the software products will be corrected. **Software NOT Embodied in Physical Media**. Software that is not embodied in physical media (e.g. software that is downloaded from the internet), is provided "as is" and without warranty.

Who is Covered

This warranty extends to the first end-user purchaser, only.

What will Motorola Do?

Motorola, at its option, will at no charge repair, or replace any Products, Accessories or Software that does not conform to this warranty. We may use functionally equivalent reconditioned/refurbished/pre-owned or new Products, Accessories or parts. No data, software or applications added to your Product, Accessory or Software, including but not limited to personal contacts, games and ringer tones, will be reinstalled. To avoid losing such data, software and applications please create a back up prior to requesting service.

How to Get Warranty Service or Other Information

In the USA, call: 1-800-353-2729 TTY 1-888-390-6456 In Canada, call: 1-800-461-4575 TTY 1-888-390-6456

For accessories and software, please call the telephone number designated above for the product with which they are used. You will receive instructions on how to ship the Products, Accessories or Software, at your expense, to a Motorola Authorized Repair Center. To obtain service, you must include: (a) a copy of your receipt, bill of sale or other comparable proof of purchase; (b) a written description of the problem; (c) the name of your service provider, if applicable; (d) the name and location of the installation facility (if applicable), (e) your telephone number; and most importantly, your return mailing address on the outside of the returned unit.

What Other Limitations Are There?

ANY IMPLIED WARRANTIES. INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, OR REPLACEMENT AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES. EXPRESS OF IMPLIED. IN NO EVENT SHALL MOTOROLA BE LIABLE. WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT. ACCESSORY OR SOFTWARE, OR FOR ANY INDIRECT, INCIDENTAL. SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA. SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS. ACCESSORIES OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW. Some states and jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or from one iurisdiction to another.

Laws in the United States and other countries preserve for Motorola certain exclusive rights for copyrighted Motorola software such as the exclusive rights to reproduce and distribute copies of the Motorola software. Motorola software may only be copied into, used in, and redistributed with, the Products associated with such Motorola software. No other use, including without limitation disassembly of such Motorola software or exercise of the exclusive rights reserved for Motorola, is permitted.

Visit our website at: www.motorola.com/cordless



520116-001 02/05

MGBI