



**MOTOROLA**  
*intelligence everywhere™*

**SD4580**

**2.4 GHz Digital**

**Expandable  
Telephone System  
with Answering Machine**

**Expandable  
Up To 8 Devices**



**User Guide**

For a large-print version of this guide, or for product-related questions, please contact:

- **1-800-353-2729** U.S.A.
- **1-800-461-4575** Canada
- **1-888-390-6456** TTY (Text Telephone)

Or visit us online at **[www.motorola.com/cordless](http://www.motorola.com/cordless)**

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# Welcome

Congratulations on your purchase of a Motorola SD4580 series telephone. Take a moment to ensure that your purchase includes each of the items pictured.

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:

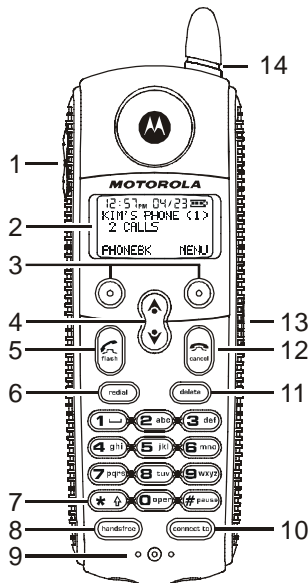
[www.motorola.com/warranty/cordless](http://www.motorola.com/warranty/cordless)

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.

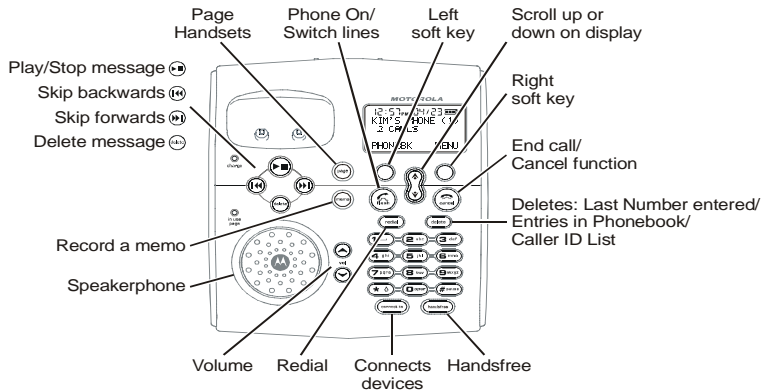


## Handset Overview

- 1 Volume Controls
- 2 LCD Display
- 3 Left and Right Soft Keys
- 4 Up and Down Scroll
- 5 Phone On/Switch Lines
- 6 Redial list of the last 5 numbers dialed
- 7 Switch from upper to lower case letters
- 8 Use handset as intercom
- 9 Microphone
- 10 Connect to other registered devices
- 11 Removes Last Number Entered/Entries in Phonebook/Caller ID List
- 12 End Call/Cancel Function
- 13 Headset/Earphone Jack
- 14 Handset Antenna, Ringer and Voicemail Message Indicator



## Base Unit



## 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.

# *Table of Contents*

|  |          |
|--|----------|
| <b>Welcome</b>                               | <b>i</b> |
| Handset Overview                             | ii       |
| Base Unit                                    | iii      |
| Soft Keys                                    | iii      |
| Important Safety Instructions                | xi       |
| <b>Getting Started</b>                       | <b>1</b> |
| Battery Safety Instructions                  | 1        |
| Installing the Batteries                     | 2        |
| Installing the Base Unit                     | 4        |
| Removing the Wall Mount Bracket              | 4        |
| Setting Up Your Phone                        | 5        |
| Removing the Wall Mount and Base Unit        | 6        |
| Removing the Base Unit from the Wall Bracket | 6        |
| Handset Overview                             | 7        |
| Standby Screen Information                   | 7        |

|   |           |
|---|-----------|
| Using the Soft Keys .....                       | 8         |
| Using the Navigation Keys .....                 | 8         |
| <b>Setting Up .....</b>                         | <b>9</b>  |
| Registering Your Handset .....                  | 9         |
| Deregistering a Handset .....                   | 10        |
| Personalizing Your Handset .....                | 11        |
| Ringer Options .....                            | 11        |
| Setting the Ring Tone and Ring Volume .....     | 12        |
| Setting Key Beeps On or Off .....               | 13        |
| Naming a Handset or Base Station .....          | 14        |
| Setting Date and Time .....                     | 16        |
| Setting the Language Option .....               | 17        |
| Setting Touch Tone or Pulse Dialing .....       | 18        |
| <b>Using Your SD4580 .....</b>                  | <b>19</b> |
| Making a Call from the Handset or Base Unit ... | 19        |
| Answering/Ending a Call .....                   | 20        |

|  |    |
|--|----|
| Adjusting the Volume During a Call . . . . .   | 20 |
| Making a Call Using the Speakerphone . . . . . | 21 |
| Switching Between the Handset and Speakerphone | 21 |
| Muting a Call . . . . .                        | 21 |
| Placing a Call on Hold . . . . .               | 22 |
| Redialing a Number . . . . .                   | 22 |
| Finding a Lost or Misplaced Handset . . . . .  | 23 |



|   |           |
|---|-----------|
| Saving a Number in the Phonebook .....            | 24        |
| Private Phonebooks .....                          | 24        |
| Shared Phonebooks .....                           | 25        |
| Adding a New Entry .....                          | 25        |
| Adding Numbers to the Phonebook from Redial ..... | 26        |
| Sorting the Phonebook .....                       | 27        |
| Calling a Number from the Phonebook .....         | 28        |
| Editing a Phonebook Entry .....                   | 28        |
| Deleting a Phonebook Entry .....                  | 29        |
| Inserting Pauses in a Number .....                | 29        |
| Using Caller ID .....                             | 29        |
| Reviewing Caller ID Call List .....               | 30        |
| Using Automated Dialing .....                     | 31        |
| <b>Answering Machine .....</b>                    | <b>33</b> |
| Turning the Answering Machine On or Off .....     | 33        |
| Recording an Outgoing Message (OGM) .....         | 34        |
| Changing the Outgoing Message .....               | 35        |
| Erasing the Outgoing Message .....                | 36        |

|   |           |
|---|-----------|
| Setting the Number of Rings Before the Answering Machine Picks Up . . . . . | 36        |
| Using Call Screening . . . . .  | 37        |
| Setting the Security ID Number . . . . .                                    | 38        |
| Using the Answer Machine . . . . .  | 39        |
| Checking Messages from the Base Station . .                                 | 39        |
| Checking Messages from the Handset . . . . .                                | 40        |
| Recording a Memo . . . . .  | 41        |
| <b>Advanced Features . . . . .</b>  | <b>43</b> |
| Conference Calling . . . . .  | 44        |
| Using the Intercom . . . . .  | 45        |
| Intercom Setup . . . . .  | 45        |
| Handset to Handset Intercom . . . . .                                       | 46        |
| Transferring a Call from One Handset to Another                             | 47        |
| Unannounced Transfer . . . . .  | 47        |
| Announced Transfer . . . . .  | 48        |
| Using the Handset as a Walkie Talkie . . . . .                              | 49        |

|                         |           |
|-------------------------|-----------|
| Monitoring a Room ..... | 50        |
| openLCR™ Option .....   | 51        |
| <b>Warranty .....</b>   | <b>57</b> |

## *Important Safety Instructions*

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

- 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.
- Do not use while wet or while standing in water.
- Do not use this product near water (for example, near a bath tub, kitchen sink, or swimming pool).
- Do not allow anything to rest on the power cord. Place the power cord so that it will not be walked on.
- Never insert objects of any kind into the product slits as that may result in fire or shock.
- Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Do not disassemble this product. If service or repair work is required, contact the Motorola address found in the back of this user's guide.
- Do not overload wall outlets and extension cords.
- Avoid using during an electrical storm. Use a surge protector to protect the equipment.
- 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 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.
- 2** Follow all warnings and instructions marked on the product.
- 3** Do not install this product near a bath tub, sink or shower.
- 4** 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 with 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.
- 6** 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 to clean this phone.

# Getting Started

## 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.

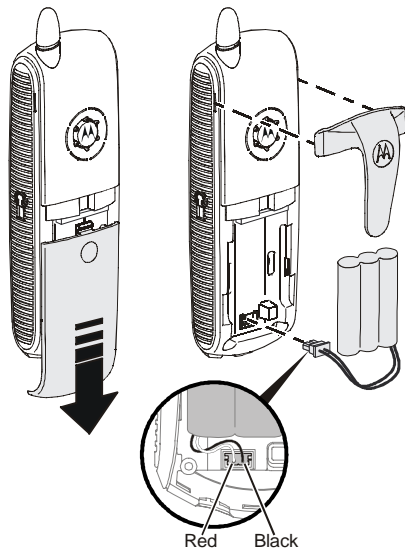
## *Installing the Batteries*

### **Handset**

- 1 Press the indentation on the battery door, and slide downwards to remove.
- 2 Plug connector into receptacle, and insert the battery into the battery compartment.

**Note:** The battery cable is correctly installed when the red wire is on the left hand side.

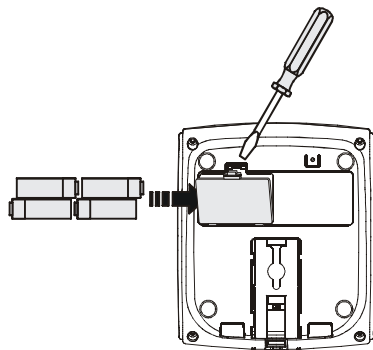
- 3 Replace the battery door.
- 4 Attach the optional Belt Clip.



## Base Unit

The base station uses 4 AAA alkaline batteries (not included) for optional backup power.

- 1 Press the cover latch with a screwdriver to lift and remove the battery cover.
- 2 Insert 4 AAA alkaline batteries into the battery compartment.
- 3 Insert the tabs of the cover into the slots on the base station and press down until the cover clicks into place.

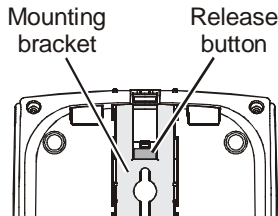




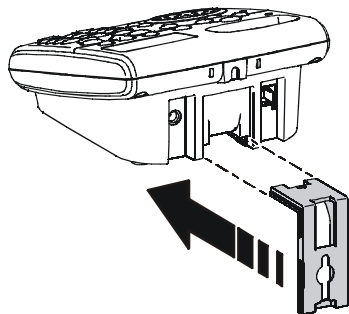
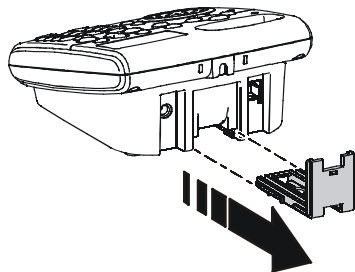
## *Installing the Base Unit*

### **Removing the Wall Mount Bracket**

- 1 Push on the release button on the bottom of the base unit to release the wall mount.

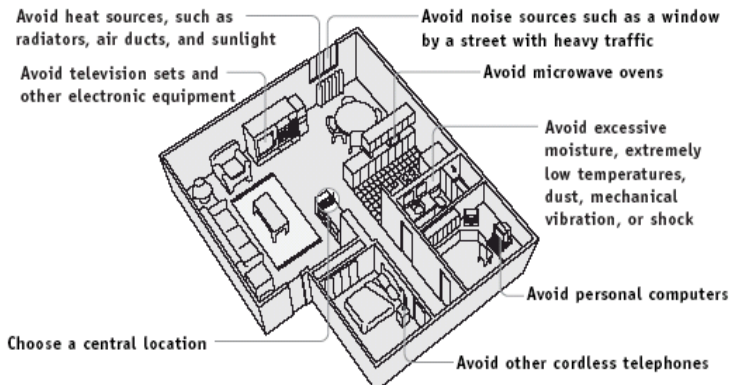


- 2 Slide the bracket from the base unit.
- 3 Slide the short end of the bracket back into the base unit until it clicks into place. (See second image)



## Setting Up Your Phone

- 1 Select location convenient to both an electrical outlet, and phone jack.



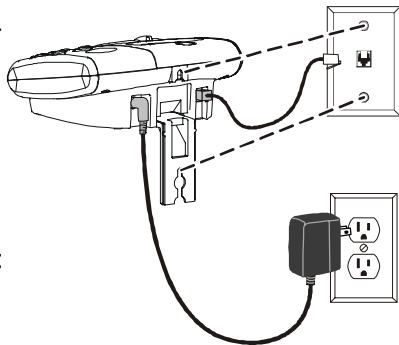
- 2 Insert the phone cord into back of base unit and into the wall phone jack.
- 3 Plug other end of phone cord into back of base unit.
- 4 Hang wall mount bracket on phone wall plate.
- 5 Plug power cord into power outlet.

### **Removing the Wall Mount and Base Unit**

Push up on the wall mount to remove it from the phone wall plate.

### **Removing the Base Unit from the Wall Bracket**

Press the release tab on the bottom of the base unit to release it from the mount.

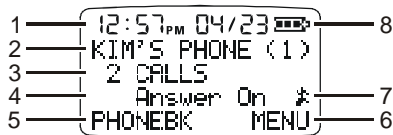


## Handset Overview

Your SD4580 has a display on the Handset and the Base Unit. When they are not in use, the display shows the Standby Screen.

### Standby Screen Information

- 1 Date and time
- 2 Device Name
- 3 Talk Line Information
- 4 Answering device information
- 5 Left soft key options
- 6 Right soft key options
- 7 Mute call symbol
- 8 Battery strength meter




**Note:** Caller ID information is supplied only if you subscribe to the service with your telephone company. When the handset or base station speakerphone is on, 📞 displays.

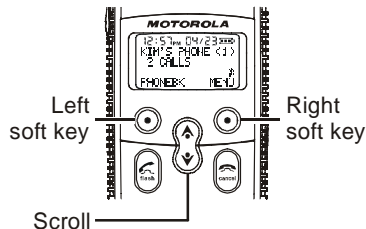
## *Using the Soft Keys*

Use the left and right soft keys to select the functions listed directly above the keys on the display. The functions available change as you move from one screen to the next.

## *Using the Navigation Keys*

Use the up and down scroll keys to navigate through menu items, settings, phonebook entries, Caller ID and redial lists.

The handset display uses an arrowhead to indicate the current selection. The up and down  arrowhead indicates additional options above and below the selected item. Press the up and down scroll keys navigate through lists.



# Setting Up

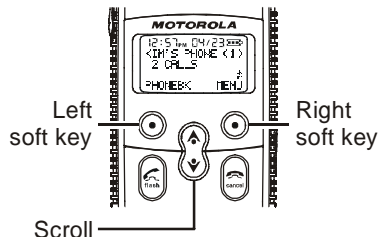
## Registering Your Handset

You can register up to 8 devices (handsets, cameras, or Cell Dock) to a base unit.

To register your new handset:

- 1 Press the right soft key to select **menu**.
- 2 Scroll to **Register**.
- 3 Press **SELECT**.
- 4 Press and hold **PAGE** button on base unit until the base beeps.

**Note:** If you exceed the registration limit of 8 devices, the handset display reads **Unable to Register**.



## *Deregistering a Handset*

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

- 1 Delete or listen to all voice mail messages, if necessary, to clear the IN USE/Voice Mail indicator.
- 2 Press OFF on the base unit and all handsets.
- 3 Press and hold down PAGE on the base unit until the IN USE indicator begins to flash slowly, then release.
- 4 Press and hold down PAGE again until the IN USE indicator begins to flash quickly, then release PAGE.
- 5 Quickly and fully press and release PAGE again. "Please register handset" displays.
- 6 Press OK to begin the registration process or press EXIT.

### **\*\* NOTE \*\***

All accessories use the same process to register and deregister to the base unit.

## *Personalizing Your Handset*

Personalize your new handset by selecting unique ring tones, adjusting the ring volume for day and night time, and assigning a name to distinguish one handset from another.

### **Ringer Options**

Follow the steps listed to set one ring tones 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:** 15 musical ring tones
- **Phonebook Tone:** 15 musical ring tones
- **Key Beeps:** On, Off, Link to Ringer (Explain in section)