

# 2.4 GHz Cordless Handset with Charging Cradle

**43-3538 / 43-3597**

**Additional Handset** — lets you expand your telephone system (RadioShack 43-3529/43-3815 [black] or 43-3598/43-3898 [white]).

**2.4 GHz** — gives you superior listening power.

**6 Tone and 4 Melody Ringer Control** — lets you control the way the ring sounds.

**35 Channels** — give you clear reception for every call.

**Voice Mail/Message Indicator** — lets you know a message is waiting.

## ! IMPORTANT !

If an icon appears at the end of a paragraph, go to the box on that page with the corresponding icon for pertinent information.



— Warning



— Important



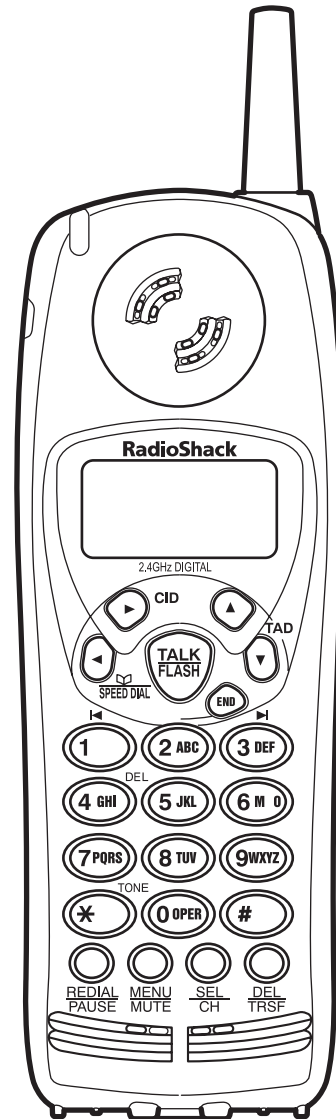
— Caution



— Hint



— Note



OWNER'S MANUAL

Please read before using this equipment.



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Thank you for purchasing a RadioShack 2.4 GHz Cordless Handset with Charging Cradle. Your handset is designed for use with a RadioShack 2.4 GHz Multi-Handset Expandable Cordless Telephone. You can use this handset in any room in your home or office that has an AC outlet. No more running to the other end of the house to answer the phone! You can also transfer an outside call to another handset.

This handset is designed to work only with a RadioShack 2.4 GHz Multi-Handset Expandable Cordless Telephone (Cat. No. 43-3529, 43-3598, 43-3898, or 43-3815). Do not try to use it with other cordless telephones.

## SELECTING A LOCATION

Select a location that is near an accessible AC outlet and away from electrical machinery, electrical appliances, metal walls or filing cabinets, wireless intercoms, alarms,

**WARNING:** To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.



**CAUTION**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN



**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.



The lightning symbol is intended to alert you to the presence of uninsulated dangerous voltage within this product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



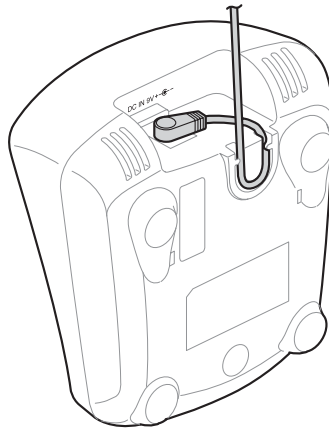
The exclamation symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

room monitors, and other cordless phones.

## USING AC POWER

You can power the handset using the supplied 9V, 210 mA AC adapter. ⚡

Insert the supplied AC adapter's barrel plug into the **DC IN 9V** jack on the back of the charger. Route the cord through the strain relief slot and plug the adapter into a standard AC outlet.



## CONNECTING/ CHARGING THE BATTERY

The phone comes with a rechargeable nickel metal hydride (Ni-MH) battery pack. Before using your phone, you must install the battery pack, and then charge it for about 12–15 hours.

### ⚡ CAUTION ⚡



You must use a Class 2 power source that supplies 9V DC and delivers at least 210 mA. Its center tip must be set to positive and its plug must fit the charger's **DC IN 9V** jack. The supplied adapter meets these specifications. Using an adapter that does not meet these specifications could damage the handset or the adapter.

Always connect the AC adapter to the charger before you connect it to AC power. When you finish, disconnect the adapter from AC power before you disconnect it from the charger.

**! IMPORTANT !**


Be sure the battery pack is properly connected before you try to charge it. The CHARGE indicator lights when the handset is on the charger, even if the battery pack is not connected.

**NOTE**

- Using a pencil eraser, clean the charging contacts on the handset and charger about once a month.
- If the battery pack becomes weak during a call, the handset beeps and **Low Battery** appears. When this happens, you cannot make a call until you recharge the battery pack.
- If the display is blank and the phone does not work, recharge the battery pack. (The battery power might be too low to light the display.)

1. Press down and slide the battery compartment cover off.
2. Plug the battery pack's connector into the socket in the compartment (the connector fits only one way), then place the battery pack in the compartment. **Handset No.2** appears.
3. Replace the cover.

To charge the battery pack, place the handset on the charger. The CHARGE indicator on the charger lights. **Total:0** and **HS2** appear on the display while the handset is charging. Proceed to "Registering the Handset" on Page 5. **!**

Recharge the battery pack when **Low Battery** appears. 

About once a month, fully discharge the battery by keeping the handset off the base or charger until **Low Battery** stays lit. Otherwise, the battery pack loses its ability to fully recharge.

If you are not going to use your phone for an extended period, disconnect the battery pack. This increases the battery pack's usable life.

The supplied battery pack should last for about a year. If the battery pack

does not hold a charge for more than 2 hours after an overnight charge, replace it with a new 3.6-volt, 800 mAh battery pack with a connector that fits the socket in the battery compartment.

You can order a replacement battery pack through your local RadioShack store. Install the new battery pack and charge it for about 15–20 hours.

If you have trouble installing the battery pack, take the handset to your local RadioShack store for assistance. ⚠

## REGISTERING THE HANDSET

After fully charging the battery pack, register your handset.

Place the optional handset on the original phone's base until you hear a confirmation tone. If you mounted the original phone's base on a wall, place the handset with the keypad facing out.

If you do not hear a confirmation tone, register the handset again. ✎

The handset is ready to operate. Use it as described in the owner's manual supplied with your original phone.

### **WARNING**

Dispose of the old battery pack promptly and properly. Do not burn or bury it. See "Battery Safety Instructions" of your original phone's owner's manual.


### **NOTE**

The system can accept up to eight handsets, but only one handset can talk at a time. You cannot use more than one handset at a time.

# A QUICK LOOK AT YOUR PHONE

**VOICE MAIL (43-3529/43-3598) / NEW MESSAGE (43-3815/43-3898)**

**Indicator** — flashes to indicate new messages.

 **/SPEED DIAL/◀** — enters or recalls numbers in the phonebook, dials the one-touch speed dial number, or moves the cursor to the left.

**CID/▶** — displays the Caller ID list, or moves the cursor to the right.

**TALK/FLASH** — answers or places calls, or sends a flash signal.

▲ **TAD** ▼ — sets earpiece volume, or plays back a message from a remote phone (43-3815/43-3898 only).

**END** — hangs up a call.

▶| — skips a message from a remote phone (43-3815/43-3898 only).

**#** — adds or removes the area code.

**DEL/TRSF** — deletes a number, or transfers a call to another handset.

**SEL/CH** — selects the setting or another channel for clearer reception.

**MENU/MUTE** — sets Caller ID options, language, or dialing mode, or temporarily turns off the microphone.

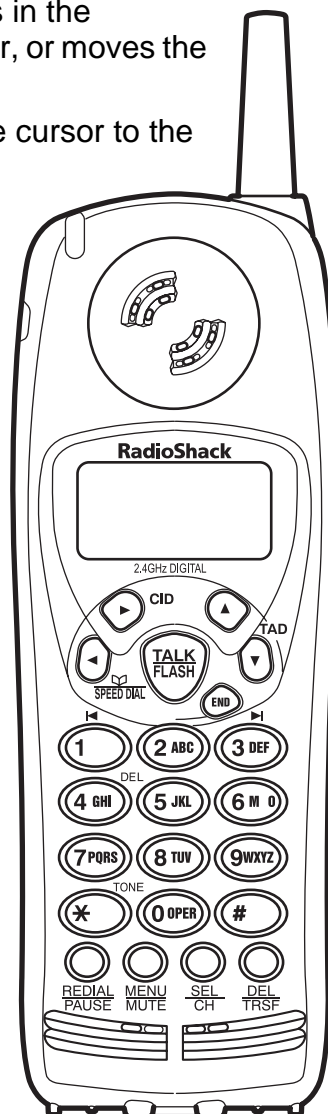
**REDIAL/PAUSE** — redials any of the last 3 numbers, or adds a pause in a dialing sequence.

\***/TONE** — adds or removes the prefix “1” for a long distance call, or temporarily switches from pulse to tone dialing.

**DEL** — deletes a message from a remote phone (43-3815/43-3898 only).

|◀ — repeats a message from a remote phone (43-3815/43-3898 only).

*A Quick Look at Your Phone*



## CARE

Keep the handset dry; if it gets wet, wipe it dry immediately. Use and store the handset only in normal temperature environments. Handle the handset carefully; do not drop it. Keep the handset away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

## SERVICE AND REPAIR

If your handset is not performing as it should, take it to your local RadioShack store for assistance. Modifying or tampering with the handset's internal components can cause a malfunction and might invalidate its warranty.

## THE FCC WANTS YOU TO KNOW

This device complies with Part 15 of the *FCC Rules*. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (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 Part 15 of the *FCC*

### Limited One-Year Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

(Continued)

### **Limited One-Year Warranty**

(continued)

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

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*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 off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult your local RadioShack store or an experienced radio/TV technician for help.
- If you cannot eliminate the interference, the FCC requires that you stop using your handset.

Changes or modifications not expressly approved by RadioShack may cause interference and void the user's authority to operate the equipment.

RadioShack Corporation  
Fort Worth, Texas 76102

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