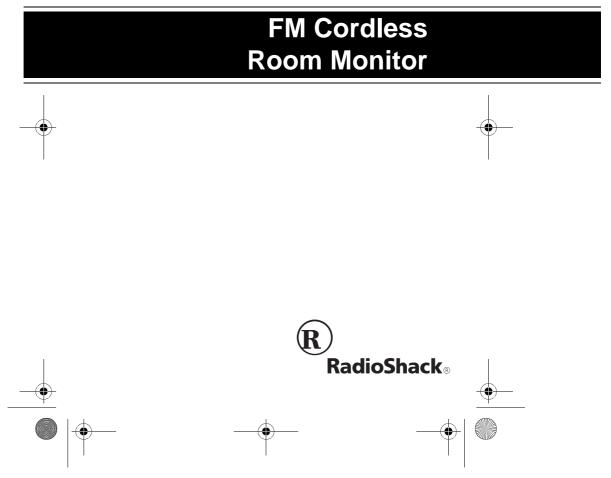


Cat. No. 43-494

OWNER'S MANUAL

Please read before using this equipment.





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FEATURES

Your RadioShack FM Cordless Room Monitor lets you hear what's going on in another room, when you cannot be in the room yourself. It is simple to use and install.

Your room monitor's features include:

Two Channels - let you switch frequencies to reduce interference from outside sources.

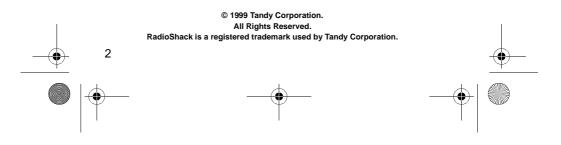
5 LED Sound Level Indicator - shows the loudness of a sound by the number of indicators that light on the front of the receiver.

Power Options — let you power your receiver from AC power with the supplied adapter or one 9-volt battery (not supplied).

Belt Clip on the Receiver - lets you keep your hands free and move from room to room while monitoring.

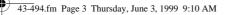
Flexible Antennas - ensure the clearest possible sound through the transmitter and receiver.

Sensitive Microphone — detects sound up to about 10 feet away from the sound source (distance might vary, depending on the volume of the sound).

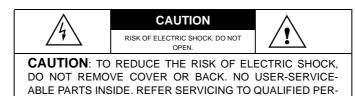








WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.



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

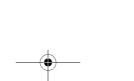


SONNEL.

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

Important Information

 Your room monitor operates on standard radio frequencies as allocated by the FCC. Therefore, it is possible for receivers on the same frequency to monitor your conversations and/or cause interference on your room monitor. This can occur on any device that uses standard radio frequencies.







• Turn the transmitter off when not in use since it continues to transmit as long as power is on.

Caution: The room monitor is designed to assist adults in child supervision. It does not replace watchful and responsible care of a child. To hear its transmissions, you must stay within the room monitor's range when you are using it, and you should regularly monitor its transmissions to ensure it receives properly.

THE FCC WANTS YOU TO KNOW

Your room monitor might cause TV or radio interference even when it is operating properly. To determine whether your room monitor is causing the interference, turn off your room monitor. If the interference goes away, your room monitor is causing it. Try to eliminate the interference by:

- Moving your room monitor away from the device that is receiving interference.
- Connecting your room monitor's transmitter to an outlet that is on a different electrical circuit from the device that is receiving interference.
- Contacting your local RadioShack store for help.

If you cannot eliminate the interference, the FCC requires that you stop using your room monitor.





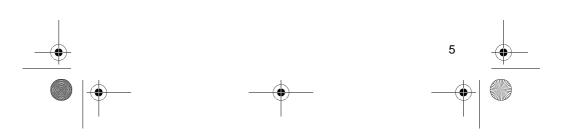
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Operation	
Troubleshooting 13	
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PREPARATION

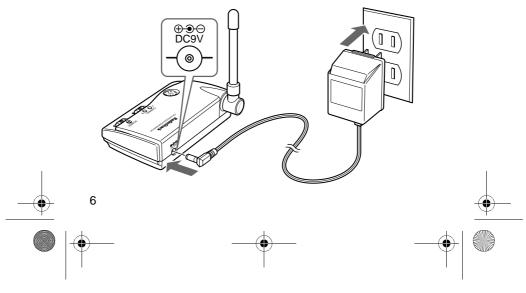
SELECTING A LOCATION

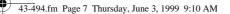
Select a location for the transmitter that is:

- near an AC outlet
- out of the reach of children
- out of the way of normal activities
- away from electric machinery, electrical appliances, metal walls or filing cabinets, wireless intercoms, alarms, and cordless phones

The transmitter's location affects the receiver's range. If you have a choice of several locations, try each to see which provides the best reception.

POWERING THE TRANSMITTER





1. Insert the supplied AC adapter's barrel plug into the transmitter's **DC9V** jack.

Caution: You must use a Class 2 power source that supplies 9 volts DC and delivers at least 100 mA. Its center tip must be set to positive and its plug must fit the monitor's **DC9V** jack. The supplied adapter meets these specifications. Using an adapter that does not meet these specifications could damage the monitor or the adapter.

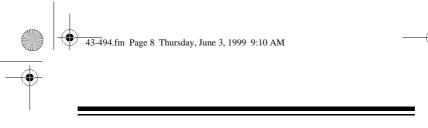
2. Plug the adapter's AC plug into a standard AC outlet.

Unplug the adapter if you will not use the transmitter for an extended period of time.

Caution: To prevent a possible short circuit, always unplug the adapter from the outlet first, then unplug it from the transmitter.

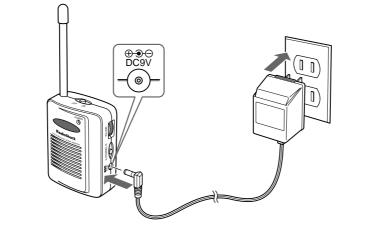
POWERING THE RECEIVER

You can power the receiver using AC power (with the supplied AC adapter) or a 9-volt alkaline battery (not supplied). For the longest operation and best performance, we recommend you use RadioShack alkaline batteries.



Using AC Power

Warning: Before you connect the adapter, make sure the receiver's power switch is set to **OFF**.

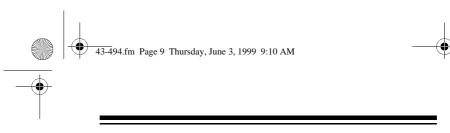


1. Insert the supplied AC adapter's barrel plug into the receiver's DC9V jack.

Caution: You must use a Class 2 power source that supplies 9 volts DC and delivers at least 100 mA. Its center tip must be set to positive and its plug must fit the monitor's **DC9V** jack. The supplied adapter meets these specifications. Using an adapter that does not meet these specifications could damage the monitor or the adapter.

2. Plug the adapter's AC plug into a standard AC outlet.





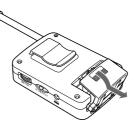
Note: Unplug the adapter if you will not use the receiver for an extended period of time.

Caution: To prevent a possible short circuit, always unplug the adapter from the outlet first, then unplug it from the receiver.

Battery Installation

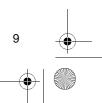
Warning: Disconnect AC power before installing the battery.

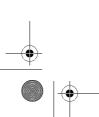
1. Open the battery compartment cover on the receiver's back by sliding it toward the bottom of the receiver then lifting it.



2. Install a 9-volt alkaline battery in the compartment as indicated by the polarity symbols (+ and -) marked inside.

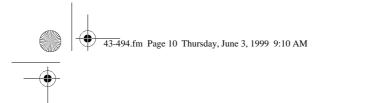




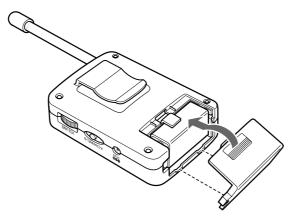








3. Replace the cover by aligning two tabs on the cover with the slots on the bottom of the receiver, then pivoting the cover down until it clicks shut.



Notes:

- If the reception range decreases or the power indicator does not light when you turn on the receiver, replace the battery.
- When you connect the AC adapter, the battery is automatically disconnected.

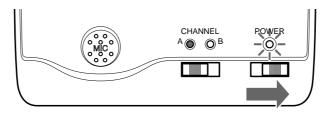
Caution: If you do not plan to use the battery for a week or more, remove it. The battery might leak chemicals that can damage the receiver's electronic circuits.





OPERATION

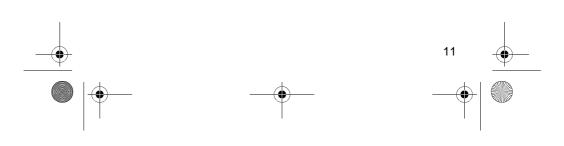
1. To turn on the transmitter, slide **POWER** to the right. The indicator lights.



- 2. Lift the transmitter's antenna to the vertical position for the maximum transmission range.
- 3. *To turn on the receiver*, slide **OFF ON** (located on the top of the receiver) to **ON**. The POWER indicator lights.

Note: If the receiver produces shrill sounds, it is too close to the transmitter. Move the receiver farther away from the transmitter until the shrill sounds stop.

- Rotate VOLUME, located on the right side of the receiver, to adjust the volume. The stronger the receiving signal, the more indicators light, regardless of the VOLUME setting.
- 5. To test the reception, have someone talk near the transmitter (or place a radio near the transmitter and turn it on). Move around the house with the receiver to check the transmitter's range.







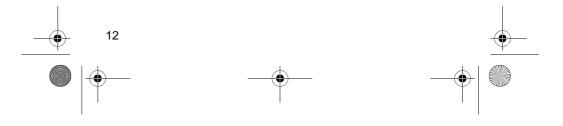
Notes:

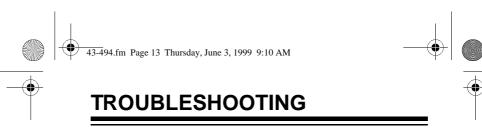
- As the distance between the transmitter and receiver increases, the hissing background noise also increases. Move closer to the transmitter to eliminate the noise.
- Range varies depending on obstructions, such as the number of walls between the transmitter and receiver and the location of furniture and appliances.
- 6. *To turn off the receiver*, slide **OFF ON** to **OFF**, and the POWER indicator turns off.
- 7. *To turn off the transmitter*, slide **POWER** to the left. The indicator turns off.

SETTING THE CHANNEL SWITCH

The default setting for **CHANNEL** on both the transmitter and receiver is **A**. If there is too much interference, set **CHANNEL** on both the transmitter (located to the left of **POWER**) and the receiver (located on the right side below **VOLUME**) to **B**. The red indicator appears next to **CHANNEL A** or **B** on the transmitter to indicate the current operating channel.

Note: The transmitter and receiver must be set to the same channel for the system to operate.

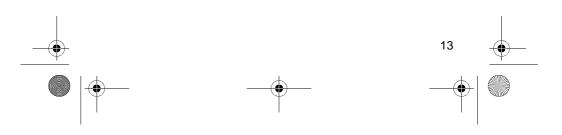




If a problem occurs, check that:

- both units are on
- both adapters are plugged in firmly, or the transmitter's adapter is plugged in firmly and the receiver has a fresh battery
- · volume on the receiver is turned up
- · both units are set to the same channel

If you cannot solve the problem, bring your units to your local RadioShack store for assistance.



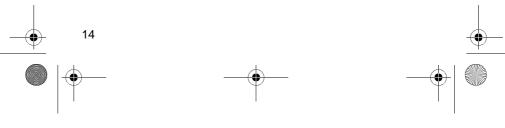


CARE

Your RadioShack FM Cordless Room Monitor is an example of superior design and craftsmanship. The following suggestions will help you care for the monitor so you can enjoy it for years.

- Keep the transmitter and receiver dry. If they get wet, wipe them dry immediately. Liquids can contain minerals that can corrode the electronic circuits.
- Handle the transmitter and receiver gently and carefully. Dropping them can damage circuit boards and can cause the units to work improperly.
- Use and store the transmitter and receiver only in normal temperature environments. Temperature extremes can shorten the life of electronic devices, damage batteries, and distort or melt plastic parts.
- Keep the transmitter and receiver away from dust and dirt, which can cause premature wear of parts.
- Wipe the transmitter and receiver with a damp cloth occasionally to keep them looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the units.
- Use only a fresh battery of the recommended size and type in the receiver. Always remove an old or weak battery. It can leak chemicals that can destroy electronic circuits.

Modifying or tampering with your room monitor's internal components can cause a malfunction and might invalidate the warranty and void your FCC authorization to operate it. If the room monitor is not operating as it should, take it to your local RadioShack store for assistance.



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SPECIFICATIONS

Operating Frequencies:

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Channel A	49.860 MHz
Channel B	49.890 MHz
Power:	
Transmitter	Supplied AC Adapter
Receiver	Supplied AC Adapter or One 9-Volt Battery
Dimensions (HWD):	
Transmitter	
Receiver	$8^{1/16} \times 2^{7/8} \times 1^{3/8}$ Inches (205 × 74 × 36 mm)
Weight:	
Transmitter	
Receiver (with Battery)	6.2 oz. (175 g)

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Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmaship under normal use for ninet (90) days from the date of purchase from Ra-dioShack 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 DURA-TION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS DPOVIDED HEREIN EAdioShack CANLI AUGE NO LIMITY ON DESONSIBILITY TO PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABIL-ITY LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFOR-THY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFOR-MANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVE-NIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDI-RECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may In the event of a product defect during the warranty period, take the product and the Ra-

dioShack 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, setup 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

We Service What We Sell

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