

# Personal Microphone System

OWNER'S MANUAL — Please read before using this equipment.

## FEATURES

Your RadioShack Personal Microphone System combines a high-efficiency speaker, compact solid-state amplifier, and hands-free headset microphone for convenient, crystal-clear sound. It is ideal for sporting events, tour groups, campouts, or anywhere you want to be heard. The personal microphone system includes:

**Belt Clip** — makes the system portable

**2½ Inch Full Range Speaker** — provides ample volume with 3 watts RMS output

**Rotary Volume Control** — provides easy access to volume adjustment

**Condenser Headset Microphone** — lets you use the system hands-free

**Gold-Plated Headset Plug** — makes the best connection possible

## INSTALLING BATTERIES

Your microphone system requires six AA batteries (not supplied) for power. For the best performance, we recommend RadioShack alkaline batteries.

Follow these steps to install the batteries.

**Note:** Rotate the **VOLUME/OFF** switch to **OFF** until it clicks.

1. Push the battery compartment cover's latch down then lift the cover off.

**Note:** Place the battery removal strap across the bottom of the battery compartment.

2. Install six batteries in the battery compartment, with correct polarity as indicated by the diagram inside.

**Note:** Insert the entire bottom row of batteries first for easiest installation. As this blocks the view of the polarity diagram, remember the battery springs are negative terminals.

3. Replace the battery compartment cover.

### Notes:

- If the system's sound weakens, replace the batteries with fresh ones.
- If you do not plan to use the microphone system for more than two weeks, remove the batteries. Batteries can leak chemicals that can destroy electronic parts.

**Warning:** Dispose of old batteries promptly and properly. Do not burn or bury them.

## USING AC POWER

You can also power the microphone system using an 9V, 700 mA AC adapter and a size M Adaptaplug™ adapter (neither supplied. Available at your local RadioShack store.)

### Cautions:



You must use a Class 2 power source that supplies 9V DC and delivers at least 700 mA. Its center tip must be set to positive and its plug must fit the microphone system's **DC 9V** jack. Using an adapter that does not meet these specifications could damage the microphone system or the adapter.

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

### Connecting the Headset Microphone

Insert the headset microphone's plug into the **MIC** jack on the microphone system.

### Using the Belt Strap

To wear the microphone system around your waist, fasten the microphone system's belt clip on the supplied belt strap or your belt.

### OPERATION

Rotate the **VOLUME/OFF** switch clockwise until it clicks to turn the power on. The power indicator lights.

Put the headset on and position the microphone near your mouth.

**Note:** The headset is designed to be worn around the back of the head.

Talk into the microphone and rotate the **VOLUME/OFF** switch to adjust the volume.

**Note:** Your microphone system might cause feedback when the microphone is too close to the speaker. Moving the microphone away from the speaker or reducing volume should stop feedback.

To turn off the system, rotate the **VOLUME/OFF** switch counterclockwise toward **OFF** until it clicks. The power indicator goes off.

### SPECIFICATIONS

Frequency Coverage .....	200Hz — 8kHz
Sensitivity .....	12 ± 5mV
Power Source .....	6AA Batteries or 120V AC Outlet Using Optional AC Adapter Output: 9V DC 700 mA, Input 120V AC
Operating Voltage .....	9V
Power Rating .....	3 W (Maximum)
Speaker Impedance .....	8 Ohms
Microphone Impedance .....	Low (Condenser)
Current Drain .....	< 300 mA (at .5W)
Dimensions (HWD) .....	2 3/4 x 7 7/8 x 2 Inches (7 x 20 x 5 cm)
Weight .....	12.7 oz (360 g Including Batteries)

#### Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days 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.

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 re-installation.

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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