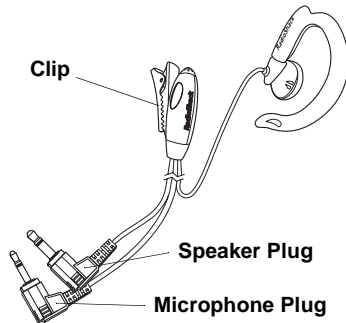


## Ultralight Speaker/Microphone

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



Your RadioShack Ultralight Speaker/Microphone lets you hear and transmit through your two-way radio while it is clipped to your belt. Your speaker/microphone is compatible with most RadioShack, ICOM, Standard, Yaesu and other two-way radios, but it is not compatible with Kenwood and most Motorola radios.

Your speaker/microphone's features include:

**Detachable Earhook Earphone** – fits either your left or right ear.

**Microphone with PTT Switch** – lets you transmit at a press of the switch.

**Clothing Clip** – lets you easily attach the microphone to your lapel or shirt.

### PREPARATION

1. Insert the  $\frac{1}{8}$ -inch (3.5-mm) speaker plug into your two-way radio's earphone jack.
2. Insert the  $\frac{3}{32}$ -inch (2.5-mm) microphone plug into your two-way radio's microphone jack.
3. Place the earphone in your ear, then adjust the earhook to fit your ear. If you do not want to use the earhook, pull the earhook off the earphone, then place the earphone in your ear.
4. Use the clothing clip to attach the microphone to your lapel or shirt.

### OPERATION

To transmit, turn on your radio, hold down **PTT** on the microphone, then speak. Release **PTT** to receive.

### CARE

To enjoy your speaker/microphone for a long time:

- Keep the speaker/microphone dry. If it gets wet, wipe it dry immediately.
- Use and store the speaker/microphone only in normal temperature environments.
- Handle the speaker/microphone gently and carefully. Do not drop it.

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used by Tandy Corporation.

- Keep the speaker/microphone away from dust and dirt.
- Wipe the speaker/microphone with a damp cloth occasionally to keep it looking new.

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

## SPECIFICATIONS

Microphone Plug Size .....	$\frac{3}{32}$ in (2.5 mm)
Impedance .....	2.2 Kohm
Directivity .....	Omnidirectional
Speaker Plug Size .....	$\frac{1}{8}$ inch (3.5 mm)
Impedance .....	32 ohm
Sensitivity .....	100 $\pm$ 3 dB
Dimensions .....	$2\frac{1}{8} \times 1\frac{5}{16} \times \frac{2}{3}$ inch (54 $\times$ 33 $\times$ 17 mm)
Weight .....	0.78 oz (22 g)
Cable Length .....	$59\frac{1}{16}$ inch (150 cm)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

### 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 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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