

## OWNER'S MANUAL

### 900 MHz Wireless Stereo Headphones

Your RadioShack Rechargeable 900 MHz Wireless Stereo Headphones use the 900MHz band to deliver high-quality stereo sound to almost anywhere in or around your home. Your headphones' has only one channel, PLL (Phase-Locked Loop) circuitry and built-in antenna give you precise tuning, so you can enjoy your favorite sounds without disturbing others while you exercise or work around your yard or house — up to 150 feet away from your stereo.

Transmitter Indicator — lights red when the AC adapter is correctly plugged in and you toggle the power switch.

Charging Indicator — lights green when the batteries are charging.

### THE FCC WANTS YOU TO KNOW

[FCC Part 15]

Your headphones might cause TV or radio interference even when they are operating properly. To determine whether your headphones are causing the interference, turn off the headphones. If the interference goes away, your headphones are causing the interference.

Try to eliminate the interference by:

- moving your headphones' transmitter away from the receiver
- connecting your headphones' transmitter to an outlet that is on a different electrical circuit from the receiver
- contacting your local RadioShack store for help. If you cannot eliminate the interference, the FCC requires that you stop using your headphones.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the unit.

Notes:

- 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 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.
- Your headphones are subject to interference from other devices, such as cordless phones, wireless speakers, and other wireless headphones that operate on the same frequencies. If you experience interference, try moving the headphones away from the other device.

### PREPARATION

#### Choosing a Location

Many factors affect the range of your system. To achieve the best performance:

- Position the transmitter as far as possible from other electronic devices such as TVs, receivers, or VCRs. Radio interference from these devices could affect your system's performance.

- Position the transmitter away from large metal objects, as these could block your transmitter's signals.
- Try several locations for the transmitter. Select the location that provides the best performance.

Your system's overall performance depends on your home's construction method, the other devices near the system, and other radio frequency sources in your home (such as cordless telephones).

### Using AC Power

Use the supplied <sup>120V</sup>12V, 250mA AC adapter to connect the transmitter to AC power.

#### Cautions:

- You must use a Class 2 power source that supplies 12 volts DC and delivers at least 250mA. Its center tip must be set to positive and its plug must fit the transmitter's **DC IN 12V** jack. The supplied adapter meets these specifications. Using an adapter that does not meet these specifications could damage the transmitter or the adapter.
- Always connect the AC adapter to the transmitter before you connect it to AC power. When you finish, disconnect the adapter from AC power before you disconnect it from the transmitter.

Plug the supplied AC adapter's barrel plug into the transmitter's **DC IN 12V** jack, then plug the adapter into a standard AC outlet.

### Installing Batteries

Your Headphones requires three AAA alkaline batteries or rechargeable batteries (neither supplied) for power.

#### Cautions:

- Use only fresh batteries of the required size and recommended type.
  - Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.
1. Remove the battery compartment cover on the left earpiece by pulling the side of the cover and lifting the cover off.
  2. If using alkaline batteries, set ALK/RCH inside the compartment to **ALK**. If using rechargeable batteries, set ALK/RCH to **RCH**.
  3. Place the batteries in the compartment according to the polarity symbols (+ and -) marked in the compartment.
  4. Slide the cover back on until it clicks into place.

If the headphones' range decreases, you do not hear sound from the audio source, or the headphones' **POWER/BATT LOW** indicator is blinking, replace the alkaline batteries or recharge the rechargeable batteries.

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

Caution: If you do not plan to use the headphones for a week or longer, remove the batteries. Batteries can leak chemicals that can destroy electronic parts.

## Charging the Rechargeable Batteries

Your transmitter has a built-in charger to charge the rechargeable battery. When the headphones are not in use, the rechargeable battery can be continuously charged over several days.

Important: You can recharge the rechargeable battery only.

1. Power off headphones and remove the battery compartment cover in the left earpiece.
2. Select ALK/RCH to **RCH**.
3. Place the rechargeable batteries in the compartment according to the polarity symbols (+ and -) marked in the compartment.
4. Replace the cover.
5. Lift the compartment cover on the back of transmitter to open and gently pull out the charging cord.

Caution: The compartment cover on the transmitter is hinged. Do not attempt to remove it.

6. Plug the charging barrel plug to DC IN 4.5V charging jack on the left earpiece.
7. The batteries automatically begin charging and CHARGE LED indicator on the transmitter lights green.

Before using new rechargeable batteries for your headphones for the first time, you must charge the batteries for at least 24 hours. After the first use, it takes over 12 hours to completely recharge the rechargeable batteries.

When charging is complete, unplug the charge cord. The CHARGE indicator turns off.

Note: You can charge the batteries with the transmitter set to on or off.

## Connecting to an Audio Source

You can connect the transmitter to your audio source's left and right audio output jacks or its headphone jack.

Caution: Do not connect the transmitter to your audio source's speaker output. Doing so could damage the transmitter and audio source.

1. Connect one end of the supplied audio patch cord to the transmitter's audio jacks (white plug to **L AUDIO IN** and red plug to **R AUDIO IN**).
2. If you are using the audio source's output jacks, connect the white and red plugs at the other end of the patch cord directly to the audio source's corresponding left (white) and right (red) audio jacks.

If you are using your audio source's stereo headphone jack, connect the patch cord's white and red plugs to the white and red phono jacks on the supplied adapter.