

## LR-IL Loop Receiver Users Guide

The LR-IL Loop Receiver has been loaded with a 9 volt alkaline battery and has passed quality control testing. To change the battery, carefully open the battery compartment door by gripping the sides of the front bottom panel, then slide the panel off. Following the illustration in the battery compartment, insert a new battery. For best performance, always use alkaline batteries.

- 1) Place the receiver in breast pocket or use the built in neck cord.
- 2) Plug ear bud(s) or headphones into the jack at the top of the receiver.
- 3) Place ear bud(s) into ears or headphones over both ears.
- 4) Slowly turn the volume control until it clicks "on." The receiver's two LED indicators will flash briefly when the unit is turned on. This confirms that the battery is good. To maximize battery life, always turn the receiver off when it is not in use.
- 5) Adjust volume control to a comfortable sound level. For best reception, most loop systems will require a vertical/upright receiver orientation. Experiment by changing the position of the receiver while listening.

**LED Loop Signal Check:** The receiver's two LEDs provide a visual confirmation of the loop signal. The receiver must be positioned in a vertical/upright position when testing.

**No LEDs** = loop signal too weak

**Green LED** = acceptable loop signal

**Green LED w/ Red LED flash** = good loop signal

**Both LEDs on continuously** = loop signal too high

For more comprehensive loop system evaluations, Listen Technologies Field Strength Meter (FSM) is recommended for certifying loop installations as per the latest IEC 60118 standards.

**Noise Filter:** In environments with high levels of low frequency (60 Hz) electromagnetic noise (heard as "hum" through the receiver's headphones), the loop receiver's "noise filter" function may be employed. Access the noise filter feature by removing the battery and locating the switch in the battery compartment. Use a small screwdriver or pen to push the small switch to the "on" or "off" position as shown by the illustration in the battery compartment. Please contact Listen Technologies for more information pertaining to interference mitigation.

Visit [www.shoplisten.net](http://www.shoplisten.net) to purchase accessories and replacement parts.