



**Configuration:**

Model # TILR03+ (North America)

**Product Overview:**

The ILR3+ is a high-quality audio induction loop receiver designed to ensure optimal performance of induction loop systems. This versatile device allows users to listen to an audio frequency induction loop system using standard stereo headphones, providing an essential tool for anyone needing to monitor or maintain these systems.

The ILR3+ features a vertically mounted pickup coil and a low-cut filter function, emulating the performance of a hearing aid switched to the T position. This makes it ideal for users without hearing aids who need extra assistance to hear clearly. Additionally, the ILR3+ includes LED indicators to show field strength, enabling more accurate monitoring of the loop system.

Designed to meet the requirements of the international loop performance standard IEC60118-4, the ILR3+ allows venue managers and staff to regularly monitor system performance without the added cost and complexity of a Field Strength Meter. No technical skills are required to perform basic checks, making it simple and cost-effective. The device comes with an easy-to-follow procedure for checking any loop system, ensuring that the sound level provided by the loop is sufficient.

With the ILR3+, you can confidently ensure that your induction loop system is functioning correctly, providing clear and reliable audio assistance to all users.

**Highlights:**

- Easily check than an induction loop system is working properly
- Essential for installers, venue managers, and event organizers
- Provide assistance to people without a hearing aid
- Locate sources of interference
- Check loop coverage and signal overspill
- Record the output of a loop system
- Low distortion
- Flat frequency response to 6kHz
- Low cut filter—to simulate hearing aid response
- Low and high field strength indicators according to IEC60118-4
- Volume control
- Auto power off with headphone removal
- > 100 hours life with 2 AA batteries
- 5-year warranty

**Includes:**

- One (1) ILR3+ Induction Loop Receiver
- One (1) Lightweight Stereo Headphone
- One (1) Handbook
- One (1) User Guide
- Two (2) AA Batteries

Product Specification: ILR3+ Induction Loop Receiver	
Specification	
Frequency Response	Standard: Flat 85Hz - 6kHz ± 0.5dB
Frequency Response	Low Cut: 400Hz - 6kHz - 3dB (similar to hearing aid)
Output power	>100mW into 16Ω load

Product Specification: ILR3+ Induction Loop Receiver	
Distortion	< 2% THD+N
Battery life	>100 hours with (2) AA Alkaline batteries (included)
Magnetic Field Strength	To PPM type II referenced to 400mA/m rms
Indication	'Good' 0dB Green LED 400mA/m rms with sine
Indication	'Okay' -6dB Amber LED 400mA/m rms with sine
<b>Physical</b>	
Dimensions	width 62mm, depth 26mm, height 112mm
Temperature range	IP20 : 20 to 90% relative humidity, -10 to 45°C
<b>Accessories</b>	
Stereo headphones Impedance	32Ω per side (included)
<b>Regulatory</b>	
Safety and EMC	CE marked to all relevant safety and EMC standards
* Specifications subject to change without notice.	