

ETRX Loop Tester Receiver

Features:

- **Digital Volume Controls**
- **Built In High Pass Filter**
- **Belt Clip**
- **Power Toggle Button** For Standby
- **Sturdy Case**
- **Over 20 Hours** Of Continuous Use

Loop Tester Receiver

The **ETRX** is designed to allow people without hearing aids to listen to the programme material being broadcast by the induction (AFILS) loop amplifier.

Digital volume controls with a positive “click” action are used to set the volume of the received signal in the headphones as well as a power toggle button for standby.

The receiver has many uses, from testing the audio quality of a loop installation, to providing museum talk through system for non hearing aid users.

A built in high pass filter is used to remove mains hum from the received signal, making this unit ideal for installations in theatres where the mains noise from dimmers and lighting affect the sound quality.

Power is provided by a PP3 type battery, providing over 20 hours of continuous use from an alkaline battery. In standby the unit remembers the last volume setting used and consumes only 40uA.



Any standard “walkman” style headphones can be used with the ETRX, as long as the impedance of the headphones is between 16Ω and 32Ω.

It is good practice to provide an ETRX with all induction loop installations, to allow the responsible person to periodically test the effectiveness of the installation and record it in a log booklet.

Please Note: The ETRX is not a hearing aid and is not sold as such, the device can however be used by people with mild hearing loss to enhance sound reception at theatres and concert venues.

Output Power	200Mw
Battery Type	9v PP3
Field Sensitivity	1mAM-1
Dynamic Range	80dB
THD+ Noise	<80dB
High Pass Frequency	120Hz
Filter Order	3rd
50hz Rejection	>30dB