



Univox®IRR-1

Pendant Infrared Receiver

Features

- IR transparent case for wider scope of coverage and greater sensitivity
- Li-Polymer battery for quick charging and light weight
- Selectable 2.3 and 2.8 MHz carrier frequencies
- 2 mono channels or 1 stereo
- Unit automatically turns on when 3.5 mm jack is inserted
- USB charging port (cable included)
- Lanyard (included) and pocket spring clip on back to wear in a variety of ways
- Slide volume and channel selection for simple operation
- Designed to be used with either Univox neck loop or head-/earphones (accessories)

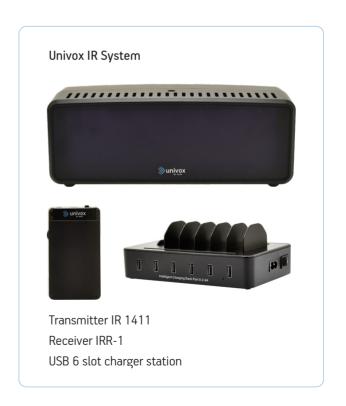


High Performing Assistive Listening

Univox® IRR-1 receiver is a wireless 2-channel, stereo infrared pendant receiver designed for professional applications. Equipped with multiple receiving diodes for increased sensitivity, the receiver works with transmitters operating on 2.3/2.8 MHz bandwidth.

Powered by a rechargeable Lithium Polymer battery, this lightweight receiver is to be worn around the neck, pendant-style (with supplied lanyard) or clipped on a pocket. The unit is easy to operate — select the channel frequency and adjust the volume with the intuitive slide volume control.

Univox® IRR-1 receiver can be used with Univox NL-90 neck induction loop to supplement personal hearing aids with a telecoil /T-switch setting, as well as with EM-101 single-sided earphone and EM-201 headphones for users with no or little hearing loss.





Univox® IRR-1 IR Receiver

Technical data

Modulation FM, 1kHz ±75kHz

IR Light Wavelength 850nm

Carrier Frequency 2.3MHz, 2.8MHz

or Stereo: 2.3MHz (Left) and 2.8MHz (Right)

Audio Frequency response XLR in: 160 Hz-13 kHz (±3 dB)

RCA in: 20 Hz-13 kHz (±3 dB)

Total Harmonic Distortion <1%
Signal-to-noise Ratio <55dB

Battery 3.7V Lithium Polymer 500mAh

Operation time Approx. 8 hours
Charging time <4 hours

Power ConnectionUSB (micro-USB to USB)IndicatorsGreen LED: power onRed LED: charging

Output 3.5mm

Weight 58g incl battery

Gross weight 80g

Size (W) 45 x (D) 12 x (H) 82mm

Color Black
Part no 650301

Accessories

283101 NL-90 Neck loop, 3.5mm plug, black, cable 55cm 230903 EM-201 Headphones, 3.5mm stereo, cable 1.2m

230904 Headphone pad, spare part for EM-201

581407 EM-101 Earphone, on-ear, 3.5mm stereo, cable 90cm



NL-90 Neckloop



EM-201 Headphones



EM-101 Earphone



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For complete manual, please refer to univox.eu.



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