



Infrared Wireless Personal Infrared Listening System

The DirectEar™ SET 100 mono system consists of an infrared transmitter and receiver that permits cordless television listening without disturbance to others. The transmitter connects directly into the audio output of a TV, VCR or compatible audio source. A high quality audio signal is transmitted on the 95 kHz infrared carrier frequency to the stethophone receiver.

Features—Benefits

- Compatible with television sets and other audio sources
- Radiating power for rooms up to 435 sq. ft.
- Receiver has volume control, and left/right balance and tone controls
- Excellent sound quality
- Lightweight receiver
- 1-year warranty
- Greater coverage area
- Convenient interconnectivity
- Controlled from a single location
- Ease of installation
- Excellent reliability

Technical Data

Transmitter

Modulation	FM
Carrier Frequency	95 kHz
Frequency Response	30–18,000 Hz
THD	typ. 1%
Signal to Noise Ratio	typ. 65 dB(A)
Power Requirements	3 VA
Broadcast Distance	435 sq. ft.
Weight	(approx.) 2.8 oz.

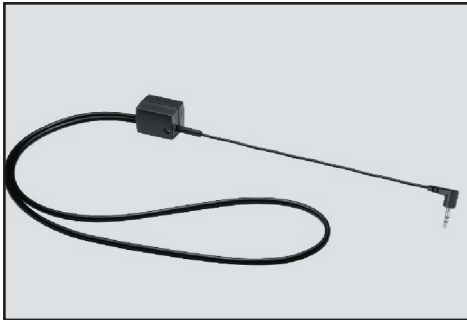
Receiver

Modulation	FM
Carrier Frequency	95 kHz
Frequency Response	30–18,000 Hz
THD typ.	1%
Signal to Noise Ratio typ.	65 dB(A)
Operating Time (approx.)	4-6 hours
Charging Time (approx.)	14 hours
Sound Pressure Level	124 dB
Weight (approx.)	1.4 oz.

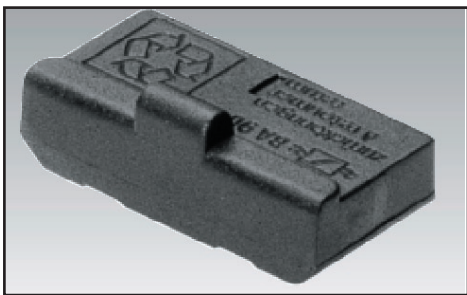
Product Variants

SET 100-J Includes RI 100-J receiver with 2.5mm mono output jack to accommodate hearing aid accessories such as neckloops, silhouettes and direct audio input





Ezt 100



BA 90

Supplied Accessories

Optional Accessories

MKE 100-TV Microphone (if TV does not have an audio output socket)

BA 90 Rechargeable battery

EP 405L Latex ear cushions

EP 405F Foam ear cushions

Product Compatibility

Architect's Specifications



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