



SET 810 Personal Listening System

The Set 810 Personal Listening System is an easy-to-install, easy-to-use infrared system consisting of a TI 810 infrared stereo/mono transmitter and an RI 810 infrared stereo/mono stethoset receiver. The TI 810 transmitter is simply connected to the audio output socket of a television set or hi-fi system. The stethoset receiver has a large, easy-to-use volume control.

Features/Benefits

- Automatic on/off so there's no dial to manipulate and you never have to remember to turn it off
- Large volume control makes it easy to adjust to the desired level
- Compression driver attenuates loud passages (e.g. commercials) and boosts soft passages for a more even audio level and better speech intelligibility
- Stereo or mono operation for total integration with the sound source
- Adjustable ear bows so it's always a perfect fit
- Includes external microphone for easy connection to TVs not equipped with an audio output socket
- Transmitter with charging cradle and a separate compartment for a spare battery
- Receiver battery includes a quick charge so it can be ready to use in 3 hours
- Ergonomic design allows for greater comfort.

Technical Data

Modulation:	FM, stereo
Carrier frequencies:	2.3/2.8 MHz
Signal-to-noise ratio:	60 dB(A) eff
Frequency response (Headphones):	40 Hz–15,000 Hz
THD, total harmonic distortion:	< 2 %
Sound pressure level (SPL):	> 125 dB(SPL)
Range:	40'
Coverage area:	600 sq. ft.
Audio-XLR connector:	3.5 mm, stereo/mono
Microphone connector:	2.5 mm
Operating time (Receiver):	> 4 h
Weight (Transmitter):	3 oz
Dimensions (Transmitter):	5" D x 1 3/4" H
Weight (Receiver):	2.3 oz
Dimensions (Receiver):	9" H x 4" W x 1" D

Supplied Accessories:

- RI810 Receiver
- BA151 Rechargeable battery
- TI810 Transmitter
- NT810 Power adapter, 24VDC
- S77797 Audio cable with 1/8" male mini plug and 1/4" adapter
- RCA cable, 1/8" female mini plug to dual male RCA plugs
- MKE800-TV External microphone
- EP405L-TRA Translucent ear cushions, pair

Product Variant:

Set 810-S includes body pack receiver with audio output socket to accommodate hearing aid accessories, such as induction neck loops and silhouettes (hearing aid must be equipped with a telecoil) or direct audio input cable (to a "behind-the-ear" hearing aid).

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