

Set 810 S Infra-red

Audiology | Wireless Infra-Red Receiver for TV Sound Transmission

Cat. No. 009370

Description

IR stereo receiver for use with the TI 810 IR stereo transmitter or an IR audio transmission system. The RI 810 S features an audio output for connecting a pair of headphones, an induction neck loop, induction couplers or a hearing aid with audio input. The receiver features a large, easy-to-use volume control and an integrated clip for attaching it to the clothing.



Features

- Individually adjustable to the listener's hearing
- Large, ergonomic volume control
- Integrated attachment clip
- 3.5 mm Ø stereo jack socket for connecting headphones, induction accessories or hearing aids with audio input
- Delivery includes: 1 RI 810 S stethoset receiver
1 BA 151 accupack

Recommended Accessories

- | | |
|---|----------------|
| ■ BA 151 Spare accupack | Cat. No. 04146 |
| ■ L 151-2 Charger | Cat. No. 04457 |
| ■ TI 810 (European version) Transmitter | Cat. No. 04983 |
| ■ TI 810-UK (UK version) | Cat. No. 04991 |
| ■ TI 810-120 (US version) | Cat. No. 04993 |
| ■ MKE 800 TV, TV microphone | Cat. No. 04995 |
| ■ HD 25 SP-1 Dynamic headphones | Cat. No. 04173 |
| ■ EZI 120 Induction coupler | Cat. No. 03448 |
| ■ EZT 1011 Induction neck loop | Cat. No. 01954 |

Product Variants

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|---|-----------------|
| ■ Set 810 S-UK as Set 810 S, but with UK plug-in mains unit and MKE 800 TV microphone | Cat. No. 009371 |
| ■ Set 810 S-120 as Set 810 S, but with US plug-in mains unit, audio connection cable with RCA phono connector and MKE 800 TV microphone | Cat. No. 009372 |

Technical Data – System

Colour	red/anthracite
Modulation.....	FM, stereo
Receiving frequencies.....	2.3 / 2.8 MHz
AF frequency response.....	40 Hz –15 KHz
THD	< 2 % at 120 dB
Signal-to-noise ratio	60 dB A _{eff}
Range	12 m
Covered area.....	60 m ²

Technical Data – Transmitter

Audio input.....	3.5 mm jack, stereo/mono
Microphone socket	2.5 mm jack, mono
Charging time (receiver accupack)	approx. 4 h
Charging time (spare accupack).....	approx. 14 h
Power supply	24 V DC via mains unit
Weight (w/o accupack).....	approx. 94 g
Dimensions	Ø 150 mm, height: 47 mm

Technical Data – Receiver

THD	< 2%
Operating time.....	> 5 h
Power supply	2.4 V DC via BA 151 accupack
Weight (w/o accupack).....	approx. 35 g
Dimensions	95 x 63 x 35 mm