

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 (1/8") 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

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|---|-----------------|
| ■ BA 151 Spare accupack | Cat. No. 004146 |
| ■ L 151-2 Charger | Cat. No. 004457 |
| ■ TI 810 (European version) Transmitter | Cat. No. 004983 |
| ■ TI 810-UK (UK version) | Cat. No. 004991 |
| ■ TI 810-120 (US version) | Cat. No. 004993 |
| ■ MKE 800 TV, TV microphone | Cat. No. 004995 |
| ■ HD 25 SP-1 Dynamic headphones | Cat. No. 004173 |
| ■ EZI 120 Induction coupler | Cat. No. 003448 |
| ■ EZT 1011 Induction neck loop | Cat. No. 001954 |

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 (365.76 ft.)
 Covered area 60 m² (645.83 sq. ft.)

Technical Data – Transmitter

Audio input jack, stereo/mono
 Microphone socket 2.5 mm (3/32") jack, mono
 Charging time (receiver accupack) appx. 4 h
 Charging time (spare accupack) appx. 14 h
 Power supply 24 V DC via mains unit
 Weight (w/o accupack) appx. 94 g (3.32 oz)
 Dimensions Ø 150 mm (5.91"), height: 47 mm (1.85")

Technical Data – Receiver

THD < 2%
 Operating time > 5 h
 Power supply 2.4 V DC via BA 151 accupack
 Weight (w/o accupack) appx. 35 g (1.23 oz)
 Dimensions 95 x 63 x 35 mm
 (3.74" x 2.48" x 1.38")

Product Variants

- 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