

IS 150 Infrared

Headphones | TV Headphones

Cat. No. 004379

General Description

The IS 150 Mono system consists of the TI 150 infra-red transmitter and the RI 150 infra-red mono stethoset receiver and can be connected directly to television sets fitted with a headphone jack socket. The stethoset headphones feature an on/off/volume control. One transmitter can supply several RI 150 stethoset receivers.



Features

- Very easy to use
- Excellent speech intelligibility, good music reproduction
- Transmitter with radiating power for rooms of up to 60 m²
- Excellent transmission reliability due to 2.3 MHz carrier frequency
- Receiver powered by environmentally friendly NiMH rechargeable accupack
- Transmitter can charge two accupacks at the same time
- Lightweight receiver (45 g incl. accupack), very comfortable to wear
- Delivery includes: 1 RI 150 mono stethoset receiver, 1 BA 151 accupack, 1 TI 150 transmitter, 1 plug-in mains unit, 1 spare set of ear-cushions, 1 AF connection cable with 3.5 mm/1/4" jack plug

Recommended Accessories

- BA 151 accupack Cat. No. 004146
- RI 150 supplementary stethoset receiver Cat. No. 004383
- EP 1 replacement ear-cushions (black, firmer version, 4 pieces) Cat. No. 004655
- EP 2 replacement ear-cushions (transp., softer version, 4 pieces) Cat. No. 004656

Replacement Parts

- Replacement ear-cushions, black (firmer version) Cat. No. 037080
- Replacement ear-cushions, transparent (softer version) Cat. No. 040949
- Adaptor cable for connection to SCART socket Cat. No. 077798

Product Variants

- IS 150-120 as IS 150, but with USA plug-in mains unit and AF connection cable with RCA phono connector Cat. No. 004380
- IS 150-UK as IS 150, but with UK plug-in mains unit Cat. No. 004381

Technical Data – RI 150 Stethoset Receiver

Modulation.....	FM, mono
Receiving frequency.....	2.3 MHz
Frequency response.....	18 – 18,000 Hz
THD	< 1 %
Signal-to-noise ratio	typ. 70 dB
Max. SPL	approx. 110 dB
Operating time	approx. 6 h per accupack
Weight (incl. accupack)	45 g
Dimensions	137 x 188 x 20 mm

Technical Data – TI 150 Transmitter

Modulation.....	FM, mono
Carrier frequency	2.3 MHz
Frequency response.....	18 – 18,000 Hz
THD.....	< 1 %
Signal-to-noise ratio	typ. 70 dB
Power consumption.....	7 VA
Power supply	via plug-in mains unit
– European version	NG 12-DC
– USA version	NG 12-120
– UK version	NG 12-UK
Connector	3.5 mm jack plug with adaptor to 1/4" (6.3 mm) jack plug
Weight.....	approx. 170 g
Dimensions	135 x 35 x 88 mm
Total height (transmitter with receiver)	205 mm

RI 150		TI 150		
				