

RS 2400 freesound

Headphones | TV Headphones

4 variants

English, German Cat. No. 004387
 French, Dutch Cat. No. 004693
 Italian, Spanish Cat. No. 004694

8 variants

English, German Cat. No. 005278
 French, Dutch Cat. No. 005279
 Italian, Spanish Cat. No. 005280

General Description

The RS 2400 Stereo system consists of the TR 2400 RF transmitter and the RR 2400 RF stereo stethoset receiver and can be connected directly to television sets and hi-fi systems via the headphone socket. The lightweight stethoset headphones feature a convenient on/off/volume control.



Features

- Excellent speech intelligibility, good music reproduction
- Complete freedom of movement, range of up to 100 m, sound transmission through walls
- Choice of 3 frequencies for optimum reception
- 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 RR 2400 stereo stethoset receiver, 1 BA 151 accupack, 1 TR 2400 transmitter, 1 plug-in mains unit, 1 spare set of ear-cushions, 1 set of sealing tape for adjusting the frequency response, 1 AF connection cable with 3.5 mm/1/4" jack plug

Recommended Accessories

- BA 151 accupack Cat. No. 004146
- RR 2400 supplementary stethoset receiver Cat. No. 004388
- 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. 047874

Technical Data – RR 2400 Stethoset Receiver

Modulation..... FM, stereo
 Receiving frequencies..... 433.05 – 434.75 MHz
 Frequency response 18 – 18,000 Hz
 THD < 1 % (1 kHz)
 Signal-to-noise ratio > 65 dB(A)
 Max. SPL approx. 110 dB
 Operating time approx. 4 h per accupack
 Weight (incl. accupack) 45 g
 Dimensions 137 x 188 x 20 mm

Technical Data – TR 2400 Transmitter

Modulation..... FM, stereo
 Carrier frequencies
 4 variants 433.40 MHz, 434.15 MHz, 434.75 MHz
 8 variants 863,00 MHz, 863,75 MHz
 Frequency response 18 – 18,000 Hz (with 15 kHz TV filter)
 THD < 1 % (1 kHz)
 Signal-to-noise ratio > 70 dB(A)
 RF output power typ. 10 mW
 Power supply via NT 20 plug-in mains unit
 Connector 3.5 mm jack plug with adaptor to 1/4" (6.3 mm) jack plug
 Weight approx. 180 g
 Dimensions 135 x 35 x 88 mm
 Total height (transmitter with receiver) 205 mm

RS 2400 System

