RS 65

Headphones | Wireless Hi-fi Headphones

RS 65-4 (434 MHz) Cat. No. 004952
RS 65-8 (863 MHz) Cat. No. 004953
RS 65-9 (925 MHz) Cat. No. 004955

General Description

The RS 65 wireless RF headphone system with open, circumaural headphones features an integrated, switchable SRS™ processor for impressive surround sound. The system has very transparent and balanced sound reproduction. The RS 65 comes equipped with Center-Lock Auto-Tuning. A simple touch of a button, and the headphones will automatically adjust to the transmitter (and can simply be re-tuned with a second touch if it locks on to your neighbour's transmitter).

Features

- SRS™ processor delivers amazing surround sound
- Headphones incorporate volume control and one-touch auto-tuning
- Reception through walls and ceilings, in the home and outside in the garden within a range of (2 for 863 MHz variant)
- Headphones feature SAW input filter to eliminate RF interference
- Supplied with second accupack
- Special audio filter in the transmitter eliminates TV interference
- Very lightweight and comfortable headphones with soft, velvet-like earpads

Technical Data – HDR 65 Headphone Receiver

Transducer principle ..... dynamic, open
Frequency response ..... 20–20,000 Hz
THD ..... < 0.5 %
Max. SPL ..... 100 dB
Power supply ..... via BA 151 accupack, 2.4 V
Operating time ..... over 4 hrs per accupack
Weight (with BA 151) ..... approx. 160 g

Technical Data – T 65 Transmitter

Carrier frequencies
434 MHz variant: ..... 434.15 MHz, 433.4 MHz, 434.5 MHz (switchable)
836 MHz variant: ..... 863.25 MHz, 863.75 MHz (switchable)
925 MHz variant: ..... 925.0 MHz, 926.0 MHz, 926.5 MHz (switchable)
Range ..... up to approx. 100 m (up to approx. 30 m for 925 MHz variant)
Modulation ..... FM stereo
Signal-to-noise ratio ..... typ. > 68 dBA
Audio connector ..... 3.5 mm stereo jack plug with adaptor to 1/4" (6.3 mm) stereo jack plug (925 MHz variant with adaptor to RCA phono connectors)
Charging options ..... 2, for headphones plus second BA 151
Weight (w/o mains unit) ..... approx. 186 g
Dimensions ..... 155 x 153 x 105 mm

Recommended Accessories

- SCART adaptor (Scart plug to Scart plug + 3.5 mm jack coupling) Cat. No. 077798
- RCA phono adaptor (3.5 mm jack coupling to 2 RCA phono connectors) Cat. No. 072415
- HDR 65-4 supplementary headphones (434 MHz) Cat. No. 004963
- HDR 65-8 supplementary headphones (863 MHz) Cat. No. 004964
- HDR 65-9 supplementary headphones (925 MHz) Cat. No. 004965

Replacement Parts

- Ear pads (1 pair) Cat. No. 077965

Product Variants

- RS 65-8 UK
  863 MHz variant with UK plug-in mains unit Cat. No. 004954