



RS 85 Wireless RF Headphone

The RS 85 wireless RF headphone system with open, circumaural headphones features HiDyn plus noise reduction for ultra-quiet transmission. Wide dynamics and superb sound quality ensure a very natural and detailed sound reproduction.

Features & Benefits

- Uncompromising sound quality due to HiDyn plus noise reduction
- Center Lock Auto tuning
- Reception through walls and ceilings, in the home or outside in the garden
- Transmitter conveniently stores and recharges the headphones
- Three switchable channels for simultaneous operation of several systems
- Headphones feature special input filter to eliminate RF interference
- Supplied with second battery can be recharged in a separate charging compartment
- RF filter in the transmitter eliminates TV interference
- Very lightweight and comfortable headphones with soft, velvet-like earpads

Technical Data

T 80 Transmitter

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|--------------------------------------|---|
| Carrier frequencies 434 MHz variant: | 925 MHz variant: 925.0 MHz, 926.0 MHz, 926.5 MHz (switchable) |
| Modulation | FM stereo |
| Signal-to-noise ratio typ. | > 85 dBA |
| Audio connector | 1/8" stereo jack plug with adapter to 1/4" stereo jack plug and adapter to RCA phono connectors |
| Charging options | 2, for headphones plus second BA 151 |
| Weight (w/o mains unit) | approx. 1.31 oz |
| Dimensions in inches | 6.1 x 6.02 x 4.13 |

HDR 85 Headphone Receiver

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|----------------------|--|
| Transducer principle | dynamic, open |
| Frequency response | 20-22,000 Hz |
| THD | < 0.5 % |
| Max. SPL | 101 dB |
| Power supply | via BA 151 rechargeable battery, 2.4 V |
| Operating time | over 4 h per battery pack |
| Weight (with BA 151) | approx. 5.64 oz |

Optional Accessories

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|---------------------------------|--------|
| Additional headphone | HDR 85 |
| Additional rechargeable battery | BA 151 |

Product Variants

- RS 85-4 (434 MHz)
- RS 85-8 (863 MHz)
- RS 85-9 (925 MHz)

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