

Set 830 S

Your individual
listening pleasure

The Set 830 S is an infra-red stereo TV listening system which is ideal for wearers of hearing aids. Directly connectable to a TV, hi-fi system or radio, the cordless Set 830 S guarantees outstanding sound quality, which, for example, thanks to treble emphasis, can be customised to the listener's hearing.

Sound can be transmitted from the receiver to the hearing aid by means of wireless induction using the induction loop included in the scope of delivery. Alternatively, induction couplers or headphones can be connected with the lightweight receiver.



- Easy to set up and operate
- The receiver is ideal for connection to hearing aids and headphones (3.5 mm stereo jack plug)
- Cordless mobility of up to 12 m within the room thanks to infra-red transmission
- First-class customised stereo sound
- Three selectable hearing settings on the transmitter: optimised speech intelligibility due to switchable compression and treble emphasis
- Treble emphasis can be individually set
- Large, ergonomic volume control on the receiver
- Balance control for setting left/right volume on the receiver
- Receiver can be placed on the transmitter's charger facing in either direction
- LEDs provide visual signals of individual control processes
- Clear product labelling
- Lithium polymer battery for up to 12 hours continuous play
- Integrated charging compartment in transmitter for spare battery



Technical Data



Model	Set 830 S	
Receiver		RI 830 S
EAN	4044156017303	4044156017471
UPC	615104127579	615104127753
Article no.	502003	502021
Reception frequencies	2.3 MHz / 2.8 MHz	
Frequency response	50 Hz – 16,000 Hz	
Max. SPL (at 1kHz)	125 dB	
THD (at 1kHz)	< 1 %	
Operating time	up to 12 h	
Charging time	3 h	
Weight	approx. 50 g (incl. battery)	
Dimensions	70 x 60 x 26 mm	
Power supply	rechargeable lithium polymer battery BA 300 (3.7 V, 150 mAh)	
Transmitter		
Modulation	FM, stereo	
Transmission frequencies	2.3 MHz / 2.8 MHz	
Range	up to 12 m	
Signal-to-noise ratio	typ. 75 dB(A)	
Weight	approx. 260 g	
Dimensions	112 x 146 x 58 mm	
Audio input	3.5 mm stereo jack plug	
Power supply	13.5 V DC/500 mA with NT 13	
Packaging		
Design	recloseable cardboard box with hanging eyelet	
Dimensions of single package (W x H x D)	168 x 278 x 110 mm	
Dimensions of multipack (W x H x D)	361 x 318 x 355 mm	
Number in multipack	6	
Languages	German, English, French, Spanish, Italian, Dutch	
Scope of delivery		
	receiver with detachable clip, transmitter/charging station, induction loop EZT 3011, lanyard, battery BA 300, power supply with national adapters for EU, UK and US, TV RCA adapter, TV SCART adapter, TV connection cable (3.5/6.3 mm)	