

Specifications:

HearIt Media

DESCRIPTION

HearIt Media is a user-friendly communication amplifier which transmits sound from television and from **Bluetooth®** mobile phones. HearIt Media is a neck loop device specially designed for people with impaired hearing.

APPLICATIONS

HearIt Media can be used for receiving television sound directly in the hearing aids. It is worn around the neck with a neck loop and is easy to use. HearIt Media is also particularly suitable as a hands-free kit for mobile phone because of its wireless transmission capability.

HearIt Media has five volume settings permitting users to adjust the volume according to their own needs. The built-in microphone and the easy-to-reach answering button make HearIt Media extremely user-friendly.

HearIt Media is designed for both hearing aid users and non-hearing aid users:

- People wearing hearing aids with a telecoil can use it with their hearing aids in T-position.
- People wearing hearing aids without a telecoil and people who do not wear hearing aids can use it with headphones.

FUNCTION

HearIt Media consists of a TV adapter and a receiver with a neck loop.

When watching television, the sound is transmitted via the TV adapter to HearIt Media, which enhances the sound and transmits it to the headphones or to the hearing aids through the neck loop. You can answer or end phone calls and talk on the mobile phone directly through HearIt Media - even while watching TV. Sound from the mobile phone is transmitted via **Bluetooth®** to HearIt Media.

Amplified sound from television



Amplified mobile telephone conversation



SPECIFICATIONS RECEIVER



Transmission of signal:	Bluetooth®
Supported profiles:	HFP, HSP, A2DP & TV adapter
Frequency:	2.4 GHz
Operating range:	Up to 10 m
THD+N:	Neck loop <1% Headphone <0.5%
Impedance of headphones/neck loop:	16/32 Ω
Light indicators:	Bluetooth® , on/off, volume and charging
Dimensions (wxhxd):	4.9 x 6.8 x 1.9 cm (without neck loop)
Weight:	71 g
Controls:	On/off, volume and answering buttons
Output:	3.5 mm stereo jack (100 Hz-20 kHz) Neck loop (100 Hz - 5 kHz)
Battery type:	Internal rechargeable
Battery life	
In use:	approx. 40 hours
Standby:	approx. 12 days
Recharging time:	approx. 5 hours
Battery lifetime:	Approximately 1000 cycles
Material:	ABS plastic
Colour:	Black/silver grey

HEARIT MEDIA ACCESSORIES



HearIt Media Receiver
890-52-067-00



Headphones
890-88-629-00



Power supply
890-52-065-00

SPECIFICATIONS TV ADAPTER



Frequency:	2.4 Ghz
Operating range:	Up to 10 m
Light indicators:	Green when powered Orange when transmitting
Weight:	70 g
Audio bandwidth:	80 Hz - 7.4 kHz
Power supply:	External wall adapter, 5V dc
Power consumption:	Max. 60mA
Audio interfaces:	Line input (3.5 mm jack) Mic input (2.5 mm jack)
Audio Quality:	Mono / 16 kHz sample frq
Line input sensitivity:	0.5 Vrms - 2.0 Vrms (analogue)
Microphone input sensitivity:	10-20mV
Delay:	< 15 mSec
Operating temperature	0-50 °C
Dimensions (wxdxh):	8 x 8 x 1.7cm
Material:	ABS plastic
Colour:	Black/silver grey

TV ADAPTER ACCESSORIES



TV adapter
890-52-068-00



Connector set
890-60-031-00



Power supply
890-60-074-00 EU
890-60-073-00 USA/
CANADA
890-60-072-00 UK
890-60-071-00 AU/NZ



Microphone Mic 1000
890-52-290-00



Microphone fastner
543-88-040-00

HEARIT MEDIA PACKAGE 200-50-350-00



HearIt Media Receiver



Power supply



TV adapter



Connector set



Power supply