



A 200 Personal Stereo Sound Amplifier

The A 200 is a stereo personal sound amplifier for people who may sometimes need to rely on artificial assistance for their hearing. Due to the stereo amplification via two integrated electret microphones, the user can clearly determine the direction of the sound source within an 8' to 10' radius. Dynamic headphone transducers ensure a natural and transparent sound reproduction with optimum speech intelligibility. The A 200 features an auxiliary audio input for connecting an external microphone or infra-red receiver.

Features—Benefits

- Automatic limiter system
- Extremely easy to operate
- Adjustment of frequency response
- Integrated charger for storing and charging the A 200
- Keeps volume levels within a comfortable range
- Facilitates operation by anyone
- Allows customization to individual user

Technical Data

Frequency response	200–12,000 Hz
Transducer	principle dynamic
Microphones	2 electret microphones, stereo
Acoustic amplification max.	30 dB
Characteristic SPL at 1 kHz max.	105 dB
Power consumption	5 mA
Operating time max.	12 h per battery
Weight (incl. battery)	1.8 oz

Supplied Accessories

Personal sound amplifier	A 200
Rechargeable battery	BA 151
Charger for battery	L 200
Power supply for L 200	NG12-120
Spare set of ear-cushions (softer version)	EP405L-TRA
Set of sealing tape for adjusting the frequency response	

Optional Accessories

Rechargeable battery	BA 151
Latex replacement ear-cushions	EP 405 L
Foam replacement ear-cushions	EP 405 F
Translucent replacement ear-cushions	EP 405 L-TRA

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