Trust in
the precision
of your work.

HDA 300

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The HDA 300 is a pair of closed dynamic head-phones designed for use with audiometers. It is used in aural-acoustical analysis and measurements for ENT doctors, educational facilities and research & health centres. The HDA 300 sound profile is based on the well known HDA 200 audiometric reference headphones, which is the standard for high frequency measurements in Audiometry since over 20 years, combined and enriched by the latest standards in terms of materials and design.

- High passive ambient noise attenuation – patients hear only what they are supposed to hear – no disturbing outside sounds
- Equipped with two mono plugs for immediate use: time saving for customers during set up, no special built necessary
- Soft, replaceable ear pads & two padded headbands for increased comfort and perfect fit also for long testing periods
- Single-sided cable: no tangling around with the cable when placed on patient head

- For pure-tone air conduction as well as for speech audiometry
- Especially suitable for high frequency audiometry
- Same precise sound reproduction as HDA 200
- Foldable for smaller storage space and portable use
- Precise testing possible due to excellent repeatability of readings
- Robust and portable design – can also be used for screenings

Technical Data

HDA 300

	HDA 300
EAN	4044155052473
UPC	615104182684
Article no	504208
Frequency response	20–20,000 Hz
Transducer principle	dynamic, closed
Nominal impedance	23 Ω
Characteristic SPL	104 dB at 1 kHz, 1 mW
Nominal load	500 mW
Ear coupling	circumaural
Contact pressure	8,8 N
Weight (with cable)	approx. 450 g
Connection cable	approx. 3 m, single-sided
Delivery includes	Headphones HDA 300 HZH 350 hygiene pads
Packaging	
Packaging type	Cardboard case with Sennheiser wallpaper design
Dimensions product packaging (W x D x H)	230 x 170 x 105 mm
Weight of headphones and packaging	700,2 g
Dimensions of master carton (W x D x H)	550 x 356 x 243 mm
Amount of products in master carton	10
Total weight of master carton and products	7778,6 g
Languages on packaging	English, German, French

Heaphones comply with IEC 60645-1, IEC 60645-2, ANSI S3.6-2010