

# HDA 280

Audiology | Special Headphones

Cat. No. 009860

## Description

The HDA 280 is a pair of closed, dynamic headphones designed for use with audiometers.



## Technical Data

Frequency response .....	< 20 Hz to > -20 kHz
Transducer principle.....	dynamic, closed
Nominal impedance .....	37 Ω
Characteristic SPL .....	117 dB (at 1 kHz, 1 mW)
Max. nominal continuous input power .....	500 mW (as per EN 60268-7)
Ear coupling .....	supraaural
Contact pressure.....	5 N ± 0,5 N
Weight (with cable) .....	330 g
Connection cable.....	approx. 3 m, open-ended
Core assignment .....	green + L copper — L red + R copper — R

## Features

- Position-independent audiometer headphones
- Type approved by the German Physikalisch-Technische Bundesanstalt (PTB) as per IEC 60645-1
- Excellent reproducibility of measurements
- Soft, exchangeable ear pads
- Space-saving design with collapsible, rotating ear-pieces
- Comfortable to wear due to exchangeable headband padding
- Single-sided, exchangeable cable

## Replacement Parts

- Headband Cat. No. 083321

## Product Variants

- HDA 280-N (24 units/carton) Cat. No. 009861