

HMD 25-1

Headsets | Communications Headsets

General Description

The HMD 25 headset features dynamic, closed headphones giving excellent attenuation of background noise, and an MD 414 super-cardioid close-contact dynamic microphone. It has been designed specifically for use in noisy environments.



Features

- Microphone with superb transmission qualities
- Very light
- Two-piece padded headband, exceptionally comfortable
- Microphone can be worn on either left or right-hand side
- Delivery includes: 1 HMD 25
1 MZW 414 wind and pop screen

Recommended Accessories

- Velour ear pads (1 pair)

Cat. No. 069417

Replacement Parts

- Ear pads (1 pair)
- MZW 414 wind and pop screen

Cat. No. 040179

Cat. No. 025512

Product Variants

- HMD 25-1
- HMD 25-XQ

Cat. No. 003373

Cat. No. 500605

Technical Data

Headphones

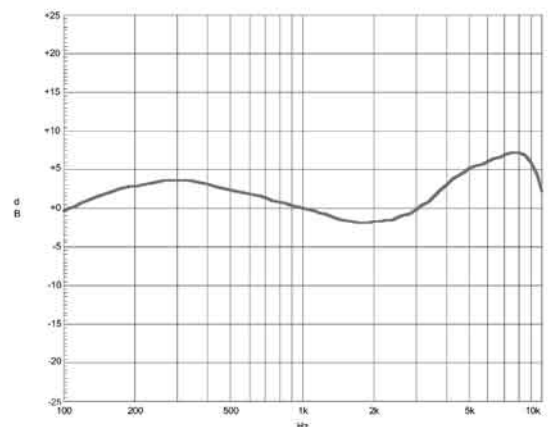
Transducer principle.....	dynamic
Ear coupling	supra-aural, closed
Frequency response	20 – 16,000 Hz
Characteristic SPL	102 dB ± 2 dB at 1 kHz, 1 mW
Nominal impedance	600 Ω per side
Load rating.....	200 mW
THD	< 1 %
Contact pressure	appx. 3.3 N
Weight (without cable)	appx. 190 g (6.70 oz)
Connection cable.....	1.8 m (5.91 ft), steel cable

Microphone

Transducer principle.....	dynamic
Frequency response	100 – 16,000 Hz
Pick-up pattern	super-cardioid
Sensitivity (free field, no load, 1 kHz).....	1 mV/Pa
Min. terminating impedance	1 kΩ

Connectors

HMD 25-1	tin-plated open ends
HMD 25-XQ	
– Headphones	6.3 mm (1/4") stereo jack plug
– Microphone.....	XLR-3



Microphone frequency response (near field)
measured with B&K 4227 artificial mouth (94 dB SPL, distance of 6 mm/0.24")