







HMD 25-1 Dynamic Headset

The HMD 25-1 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—Benefits

- Microphone with superb transmission qualities
- Very light
- Two-piece padded headband, exceptionally comfortable
- Microphone can be worn on either left or right-hand side
- · Greater intelligibility
- Very comfortable
- · Create a custom fit
- Adapt to what you are used to

Technical Data

Headphone

Transducer principle dynamic
Ear coupling supra-aural, closed

Frequency response 20–16,000 Hz

Characteristic SPL 102 dB \pm 2 dB at 1 kHz, 1 mW

 $\begin{array}{ccc} \text{Nominal impedance} & 600 & \text{per side} \\ \text{Load rating} & 200 \text{ mW} \\ \text{THD} & <1 \text{ \%} \\ \text{Contact pressure} & \text{approx. 3.3 N} \\ \end{array}$

Weight (without cable) approx. 6.7 oz

weight (without cable) approx. 0.7

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 k

Connections

Connection cable 1.8 m, steel cable, tin-plated open ends



Supplied Accessories

1 MZW 414 windshield

Optional Accessories

Velour ear pads (1 pair) Replacement Ear pads (1 pair)

Architect's Specifications

The headset shall be a headphone/microphone combination which features a Headphone with dynamic Transducer principle, supra-aural, closed Ear coupling, 20–16,000 Hz Frequency response, 102 dB \pm 2 dB at 1 kHz, 1 mW Characteristic SPL, 600 per side Nominal impedance, 200 mW Load rating, < 1 %THD, approx. 3.3 N Contact pressure, approx. 6.7 oz weight (without cable), and a Microphone with dynamic Transducer principle, 100–16,000 Hz Frequency response, super-cardioid Pick-up pattern, 1 mV/Pa Sensitivity (free field, no load) (1 kHz), 1 k Min. terminating impedance, and Connection cable 1.8 m, steel cable with tin-plated open ends.The headset shall be a Sennheiser HMD 25-1.

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