

HMD 45-6

Headsets | Communications Headset

Cat No. 003961

General Description

The HMD 45-6 headset features dynamic, open headphones. The microphone's super-cardioid pick-up pattern ensures optimum speech intelligibility. Designed for use with interpreting and communications equipment, radiotelephone equipment for air traffic control and cabin crew personnel, intercom systems and language laboratories.



Features

- Extremely light
- Two-piece adjustable headband, superb comfort
- Robust
- Dynamic microphone ensures excellent speech transmission
- Microphone can be worn on either left or right-hand side
- Single-sided cable
- Delivery includes: 1 HMD 45-6

Recommended Accessories

- MZQ 2002-1 cable clip
- MZW 48 F windshield

Cat. No. 044740
Cat. No. 034177

Replacement Parts

- Ear pads (1 pair)

Cat. No. 046581

Technical Data

Headphones

Transducer principle.....	dynamic
Ear coupling	supra-aural, open
Frequency response	20 – 18,000 Hz
Characteristic SPL	110 dB ± 3 dB at 1 kHz, 1 mW
Nominal impedance	300 Ω per side
Load rating.....	100 mW
THD	< 1%
Contact pressure	approx. 1.6 N
Weight (without cable).....	140 g

Microphone

Transducer principle.....	dynamic
Frequency response	50 – 12,000 Hz
Pick-up pattern	super-cardioid
Sensitivity (free field, no load) (1 kHz)	0.5 mV/Pa
Electrical impedance	200 Ω

Connections

Connection cable.....1.8 m, single-sided, open-ended

