

56-4129 SENNHEISER HMD 46-31 HEADSET Stereo 300 ohms, dynamic microphone, 200 ohms, without cable

The Sennheiser 502483 HMD 46-31 is a lightweight and comfortable open back headset for communication purposes.

Features:

- Extremely light weight
- Two-piece headband and soft ear pads for comfort
- Flip-away headphone allows single-sided listening
- Flexible mic boom, can be worn either left or right handed
- Noise-compensated dynamic mic optimised for speech

Technical Data:

Connection cable	none supplied
Weight without cable	approx. 150 g
Storage temperature	-55 °C... +70 °C
Operating temperature	-15 °C... +55 °C



Headphones:

Impedance	300 Ohm
Frequency response	20 - 14,000 Hz
Characteristic SPL	95 dB SPL (1 kHz, 1 mW) / 103 dB SPL (1 kHz, 1 V)
THD, total harmonic distortion	< 1 % - 95 dB SPL (300 - 3.000 Hz)
Contact pressure	approx. 3 N
Ear coupling	open, supra-aural
Transducer principle	dynamic, open

Microphone:

	(BMD 46-413)
Impedance	200 Ohm
Frequency response	100 - 12,000 Hz
Transducer principle	dynamic, noise compensated
Pick-up pattern	super-cardioid
Sensitivity in free field, no load (1kHz)	0.5 mV/Pa

Supply:

- Headset HMD 46-31
- Wind and pop screen
- User manual

Suitable cables:

- 56-4131 SENNHEISER 500836 CABLE-6 Copper, for HME 26, 46, HMD 26, 46 headset, unterminated, 1.85m
- 56-4132 SENNHEISER 502360 CABLE-7 Steel wire, for HME/HMD 26, 46 headset, unterminated, 2m
- 56-4133 SENNHEISER 502533 CABLE-H-6 Copper, coiled, for HME/HMD 26, 46, headset, unterminated, 3m
- 56-4135 SENNHEISER 502456 CABLE-H-X3K1 Copper, coiled, for HMD 26, 46, XLR3M, 6.35mm stereo jack, 3m
- 56-4136 SENNHEISER 502457 CABLE-H-X4F Copper, coiled, HMD 26, 46 headset use with intercom, XLR4F, 3m
- 56-4137 SENNHEISER 502458 CABLE-H-X5 Copper, coiled, HMD 26, 46 headset use with intercom, XLR5, 3m
- 56-4138 SENNHEISER 505782 CABLE-X3K1 Steel, for HMD 26, 46 headset, XLR3M, 6.35mm stereo jack, 2m
- 56-4141 SENNHEISER 502461 CABLE-X4F Steel, for HMD 26, 46 headset use with intercom, XLR4F, 2m
- 56-4142 SENNHEISER 502462 CABLE-X5 Steel, for HMD 26, 46 headset use with intercom, XLR5M, 2m

Spares:

- NSR-18700 SENNHEISER HMD46-31 spare ear pads 515295 (pair)
- NSR-17506 SENNHEISER Spare Padding for split headband on HMEC 26 HMEC 46 (1 pair) – 550262
- NSR-21515 SENNHEISER 034177 MZW 48 F Wind and Pop Screen
- NSR-14767 SENNHEISER 525787 Cable Clip HZC 08

