

HMD 281 Professional

Headsets | Communications Headsets

Cat No. 004978

General Description

The single-sided HMD 281 pro headset is an ideal choice for talkback situations in film and TV applications. Its dynamic, super-cardioid microphone has been optimised for close talking distances.



Features

- Noise-compensated microphone with extremely low handling noise
- Microphone can be worn on either left or right-hand side
- Easily replaceable, single-sided coiled cable
- Space-saving design with rotating earpieces
- Replaceable parts for long life
- Lightweight design
- Delivery includes: 1 HMD 281 pro
1 wind and pop screen

Replacement Parts

- Ear pads (1 pair)
- Headband padding
- Connection cable
- Wind and pop screen

Cat. No. 085733
Cat. No. 083321
Cat. No. 082072
Cat. No. 083411

Technical Data

Headphones

Transducer principle.....dynamic
Ear coupling circumaural, closed
Frequency response 8 – 25,000 Hz (–10 dB / 1 kHz)
Sound pressure level..... 102 dB (as per IEC 268-7)
Attenuation max. 32 dB
Nominal impedance 64 Ω per system
Load rating..... 0.5 W
THD < 0.1 %
Contact pressure..... appx. 6 N
Weight (w/o cable) appx. 310 g (10.93 oz)

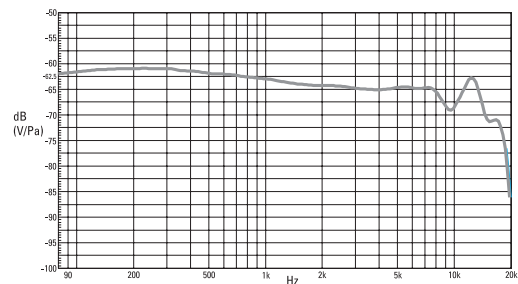
Microphone

Transducer principle.....dynamic
Frequency response 50 – 13,500 Hz
Pick-up pattern super-cardioid
Sensitivity (free field, no load, 1 kHz)..... 1 mV/Pa
Nominal impedance 200 Ω

Connections

Connection cable..... unterminated coiled cable,
min. 1 m (3.28 ft), max. 3 m (9.84 ft)

Microphone Frequency Response (Near Field) measured with B&K 4219 artificial mouth



Microphone Pick-up Pattern

