

# HMD 281 pro

## Headsets | Communications Headset

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 windshield

### Replacement Parts

- Ear pads (1 pair)
- Headband padding
- Connection cable
- Windshield

- 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 .....	approx. 6 N
Weight (w/o cable) .....	approx. 310 g

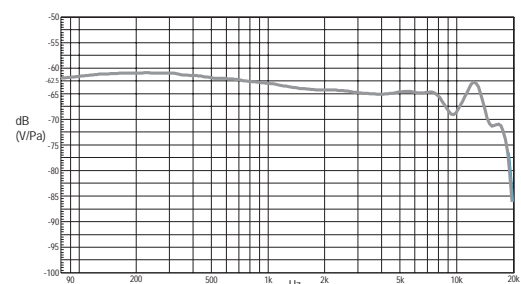
#### Microphone

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/max. 3 m
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### Microphone Frequency Response (Near Field) measured with B&K 4219 artificial mouth



### Microphone Pick-up Pattern

