

## HSE-90 - Headworn Microphone



### Electret headband microphone

This microphone is the right choice for applications which require an excellent sound as well as an extra low acoustic feedback and a secure fit. Unwanted sound is reduced to a minimum due to neat design features:

- Cardioid polar pattern for high back suppression
  - Integrated and external windshield/pop noise head minimise noise from wind, breath and articulation
  - Flexible cartridge support for reducing low impact sound
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- Wide transmission range
  - Extra stable positioning
  - Movable gooseneck cartridge arm
  - Temple rest
  - Microphone windshield
  - 3-pole mini XLR inline jack for connection to an optional phantom power supply adapter (EMA-1, EMA-300P) or a pocket transmitter TXS-...HSE

## Tekniske data

Description	: headband microphone
Version	: -
Transmission method	: cable
Polar pattern	: cardioid
System	: back electret
Carrier frequency range	: -
Transmitting power	: -
Power supply	: -
Operating time	: -
Audio frequency range	: 20-20,000 Hz
Nominal impedance	: 650 Ohm
Sensitivity	: 10 mV/Pa
S/N ratio	: -
Max. sound pressure	: 120 dB
Power supply	: DC 1.5-9 V
Gooseneck length	: -
Housing material	: -
Admiss. ambient temp.	: 0-40 °C
Dimensions	: -
Weight	: 25 g
Cable	: 0.8 m
Connection	: 3-pole mini XLR