

# HS 2

## Microphones | Back-Electret Condenser Microphone

Cat. No. 005336

### General Description

The HS 2 is an omni-directional headset microphone using an MKE 2 Gold capsule and fitted with a steel wire cable and a special 3-pin connector for Sennheiser 3000 and 5000 Series bodypack transmitters. The small capsule and gooseneck assembly can be optimally positioned for both vocal and speech applications. Also available as HS 2-1 in beige.



### Technical Data

Pick-up pattern .....	omni-directional
Frequency response .....	20 – 20,000 Hz ± 3 dB
Sensitivity (free field, no load) (1 kHz) .....	5 mV/Pa ± 3 dB
Nominal impedance .....	1 kΩ
Min. terminating impedance .....	4.7 kΩ
Equivalent noise level	
A-weighted (DIN IEC 651) .....	26 dB
CCIR-weighted (CCIR 468-3) .....	39 dB
Max. SPL (1 kHz) .....	142 dB (THD = 1 %)
Power supply .....	18 kΩ/7.5 V
Connector .....	3-pin audio connector for SK 50/SK 250/SK 5012
Cable length .....	1.6 m
Capsule diameter .....	∅ 4.8 mm
Weight .....	approx. 34 g

### Features

- Frequency response optimised for close talking applications
- Lightweight design
- Flexible gooseneck for optimally positioning the microphone capsule
- Umbrella Diaphragm™ protects the mic against sweat

### Product Variants

- HS 2-1: as HS 2, but beige
- HS 2-5: as HS 2, but with open-ended cable