

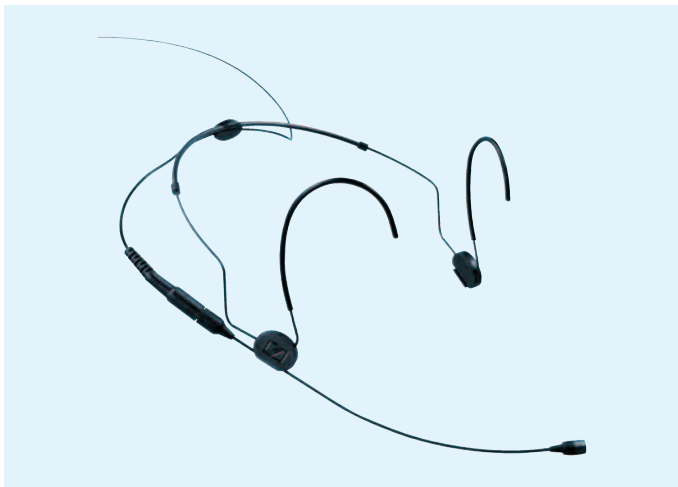
HSP 2

Microphones | Headset Microphones

Cat. No. 009862

General Description

High-quality permanently polarized condenser headmic with omni-directional pick-up pattern, designed for professional “hands free” applications. The adjustable neckband is visually unobtrusive and very comfortable to wear. The six available HSP 2 variants differ in colour and connector.



Technical Data

| | |
|---|----------------------------------|
| Pick-up pattern | omnidirectional |
| Frequency response | 20...20 000 Hz |
| Nominal impedance | (@ 1 kHz) 1000 Ω |
| Min. terminating impedance | 4700 Ω |
| Sensitivity | |
| (free field, no load) (1kHz) | 2 mV/Pa |
| Maximum sound pressure level (passiv) | 150 dB |
| Equivalent noise level | 28 dB(A) |
| Current consumption | ca. 250 µA |
| Operating voltage (stand alone) | 4,5-15 V |
| Cable length | 1.6 m (5.25 ft) |
| Diameter | microphone head Ø 4.8 mm (0.19") |
| Diameter | boomarm 1.1 mm (0.04") |
| Weight (without cable) | 6.5 g (0.23 oz) |

Features

- Individually adjustable to all head sizes
- Neckband design keeps the microphone clear from shirt-collar or clothing
- Extremely thin microphone boom (Ø 1.1 mm / 0.04"), can be attached to the left or right side
- Microphone boom is adjustable in length and angle
- Patented Umbrella Diaphragm protects the microphone against sweat
- Connection cable can easily be interchanged
- All metal parts coated in a physical vapour deposition process
- Can also be used with the cardioid HSP 4 boom microphone
- Delivery includes: Boom microphone, Neckband, Connection cable, Plastic transport case, foam-lined with cut-outs, Caps for altering the frequency response, Operating instructions

Product Variants

- HSP 2 Headmic (condenser, omni-directional), very thin, very strong OFC copper/Kevlar connection cable with 3-pin lockable special connector SK 50, SK 250, SK 5012 and SK 3063 bodypack transmitters, colour: anthracite Cat. No. 009862
- HSP 2-3 as HSP 2, but beige Cat. No. 009863
- HSP 2-5 as HSP 2, but with open-ended steel wire cable Cat. No. 009868
- HSP 2-5-3 as HSP 2-5, but beige Cat. No. 009869
- HSP 2-EW as HSP 2, but with steel wire cable and 3.5 mm (1/8") lockable mini-jack for connection to evolution wireless Series bodypack transmitters. For wired applications, the HSP 2-EW can be used with the intelligent MZA 900 P phantom power adaptor. Cat. No. 009866
- HSP 2-EW-3 as HSP 2-EW, but beige. Cat. No. 009866

Recommended Accessories

- Neckband, anthracite Cat. No. 511709
- Neckband, beige Cat. No. 511710
- Omni-directional boom microphone, beige Cat. No. 511711
- Omni-directional boom microphone, anthracite Cat. No. 511712
- Cardioid boom microphone, beige Cat. No. 511713
- Cardioid boom microphone, anthracite Cat. No. 511714
- Cap for HSP 2, short, anthracite MZC 2-1 Cat. No. 085842
- Cap for HSP 2, long, anthracite MZC 2-2 Cat. No. 085839
- Cap for HSP 2, short, beige MZC 2-1 Cat. No. 085843
- Cap for HSP 2, long, beige MZC2-2 Cat. No. 085840
- OFC copper/Kevlar cable with 3-pin connector, black Cat. No. 511717
- OFC copper/Kevlar cable with 3-pin connector, beige Cat. No. 511718
- Steel wire cable with 3.5 mm (1/8") lockable mini-jack, black Cat. No. 511719
- Steel wire cable with 3.5 mm (1/8") lockable mini-jack, beige Cat. No. 511720
- Steel wire cable with open ends, black Cat. No. 511721
- Steel wire cable with open ends, beige Cat. No. 511722
- Plastic transport case Cat. No. 511723
- Phantom power adaptor for wired applications MZA 900 P Cat. No. 500226
- Windshield, anthracite MZW Cat. No. 047185
- Windshield, beige MZW Cat. No. 047186