



HSP 2

Headset microphone

FEATURES

- Modular overall system, i.e. all system components are easily interchangeable and combinable
- Individually adjustable to all head sizes
- Extremely thin microphone boom (Ø 1.1 mm), can be attached to the left or right side (removable attachment clip)
- Patented Umbrella Diaphragm protects the microphone against sweat
- Connection cable can easily be interchanged
- Attachment clip for microphone boom can be interchanged
- All metal parts coated in a physical vapour deposition process

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 twelve available HSP 2 variants differ in color, size and connector.

For wireless applications, the headmic can be used with different Sennheiser bodypack transmitters, depending on the connection cable.



SPECIFICATIONS

Frequency response	20 to 20,000 Hz ± 3 dB
Pick-up pattern	omni-directional
Nominal impedance @ 1 kHz	1 kΩ
Min. terminating impedance	4.7 kΩ
Sensitivity	2 mV/Pa ± 3 dB
Diameter of mic capsule	4.8 mm
Max. sound pressure level	150 dB
Equivalent noise level	28 dB(A)
Supply current	approx. 250 µA
Power supply	4.5 to 15 V
Temperature range	-10 °C to 50 °C (14 °F to 122 °F)
Relative air humidity	max. 95 %
Cable length	1.6 m
Diameter of boom arm	1.1 mm
Connector	3.5 mm jack plug or 3-Pin connector
Weight (without cable)	approx. 2.1 g

DELIVERY INCLUDES

- Boom microphone
- Neckband
- Clips for attaching the microphone boom
- Connection cable
- Plastic transport case, foam-lined with cut-outs
- Caps for altering the frequency response
- Quick Guide
- Safety Guide

PRODUCT VARIANTS

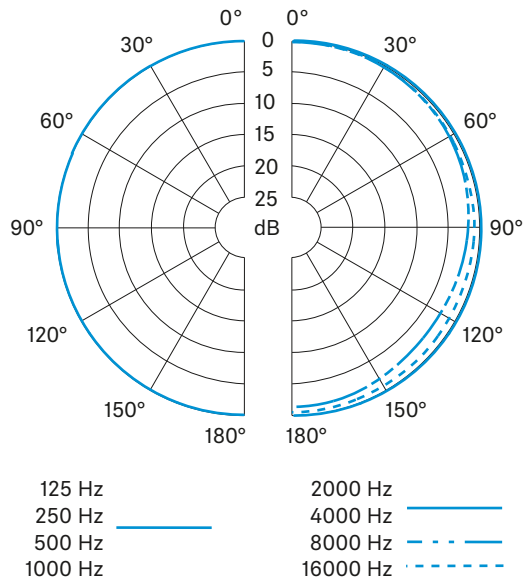
Variant	Color	Connector	Article number
HSP 2 (Black 3-Pin)	black	3-pin connector	009862
HSP 2 (Beige 3-Pin)	beige	3-pin connector	009863
HSP 2 (Black EW)	black	3.5 mm jack plug	009866
HSP 2 (Beige EW)	beige	3.5 mm jack plug	009872



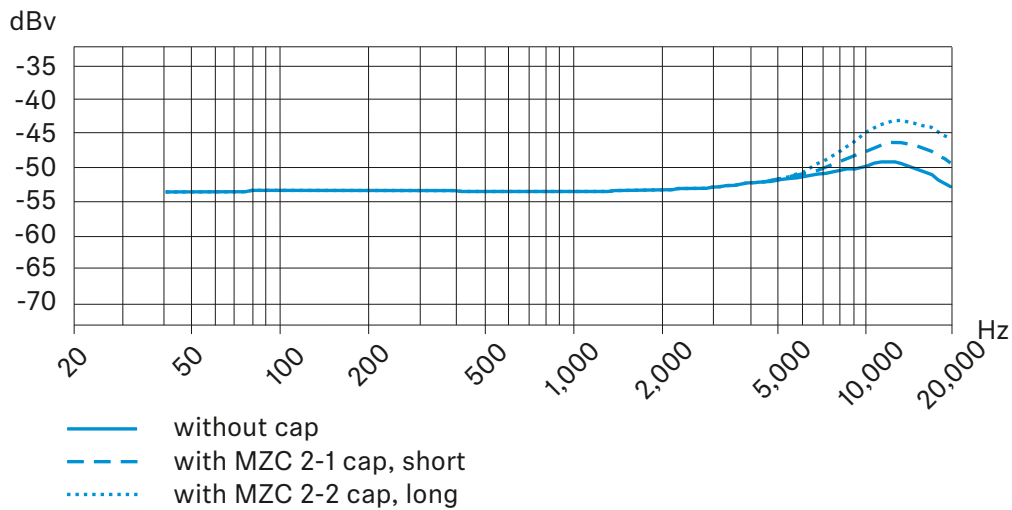
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POLAR PATTERN



FREQUENCY RESPONSE



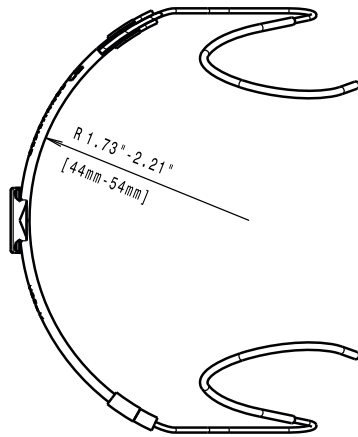


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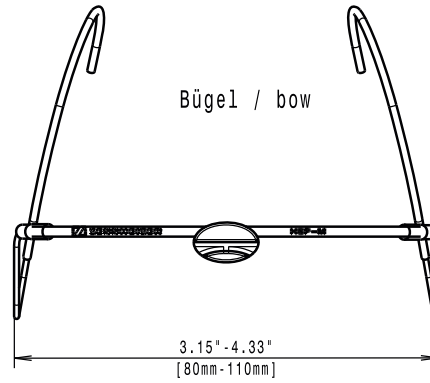
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DIMENSIONS

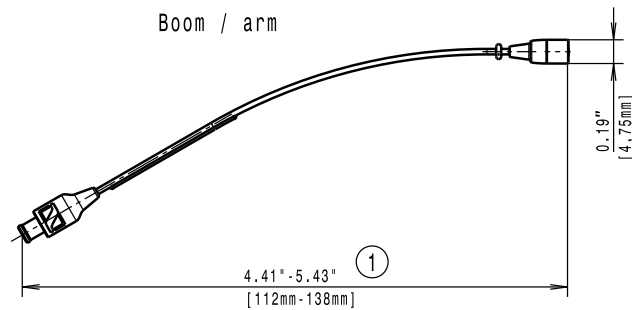
Bügel / bow



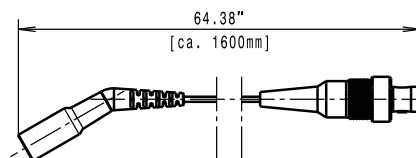
Bügel / bow



Boom / arm



Kabel / cable



Kabel / cable

