



## 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 ( $\varnothing 1.1$  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 $\pm 3$ dB
Pick-up pattern	omni-directional
Nominal impedance @ 1 kHz	1 k $\Omega$
Min. terminating impedance	4.7 k $\Omega$
Sensitivity	2 mV/Pa $\pm 3$ dB
Diameter of mic capsule	4.8 mm
Max. sound pressure level	150 dB
Equivalent noise level	28 dB(A)
Supply current	approx. 250 $\mu$ A
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

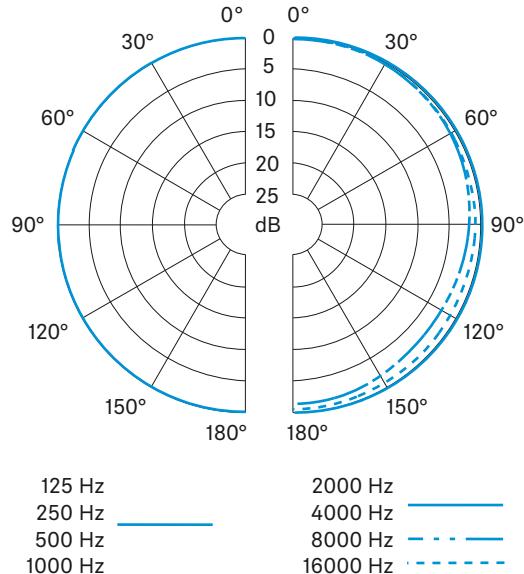
Variant	Color	Connector	Article number
HSP 2 (Black 3-Pin)	black	3-pin connector	009862
HSP 2 (Beige 3-Pin)	beige	3-pin connector	009863
HSP 2 (Black EW)	black	3.5 mm jack plug	009866
HSP 2 (Beige EW)	beige	3.5 mm jack plug	009872



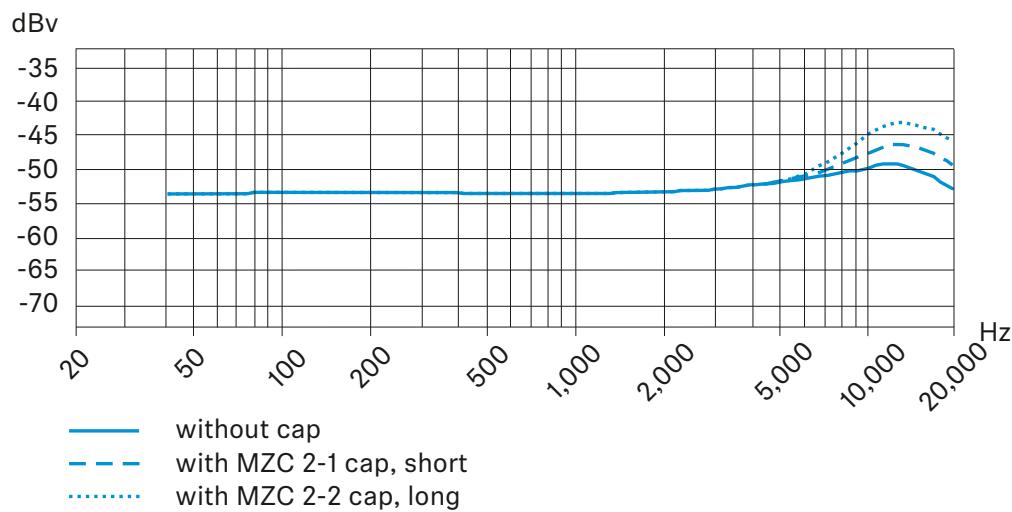
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#### POLAR PATTERN



#### FREQUENCY RESPONSE



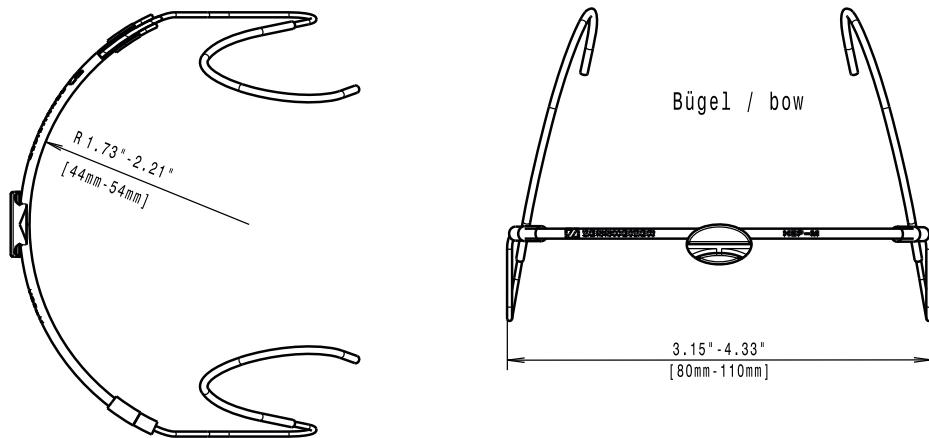


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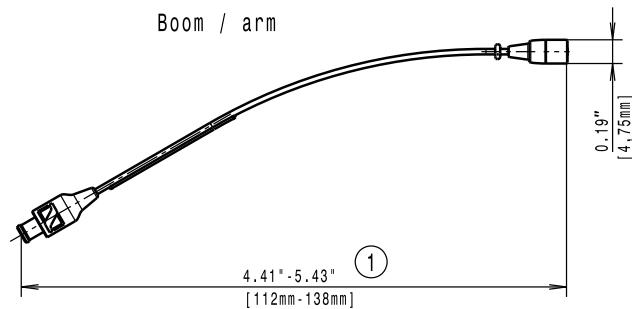
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### DIMENSIONS

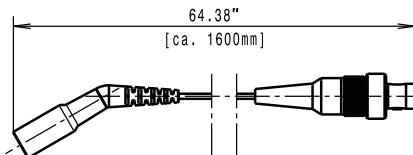
Bügel / bow



Boom / arm



Kabel / cable



Kabel / cable

