



HSP 4

Neckband microphone



Headworn microphone featuring very lightweight design and superlative audio quality. Permanently polarized variant of the MKE platinum condenser capsule with cardioid polar pattern designed for professional „hands free“ applications. The adjustable neckband is visually unobtrusive and very comfortable to wear.

DELIVERY INCLUDES

- Boom microphone
- Neckband
- Clips for attaching the microphone boom
- Connection cable
- Foam windshield
- Plastic transport case, foam-lined with cut-outs
- Quick guide
- Safety instructions

FEATURES

- Excellent feedback rejection
- Microphone includes a detachable cap as integral wind/popshield
- Individually adjustable to all head sizes
- Neckband design keeps the microphone clear from shirt-collar or clothing
- Twist-proof microphone boom (Ø 2 mm), can be attached to the left or right side
- Microphone boom is adjustable in length and angle
- Flexible gooseneck section
- Connection cable can easily be interchanged
- All metal parts coated in a physical vapour deposition process

PRODUCT VARIANTS

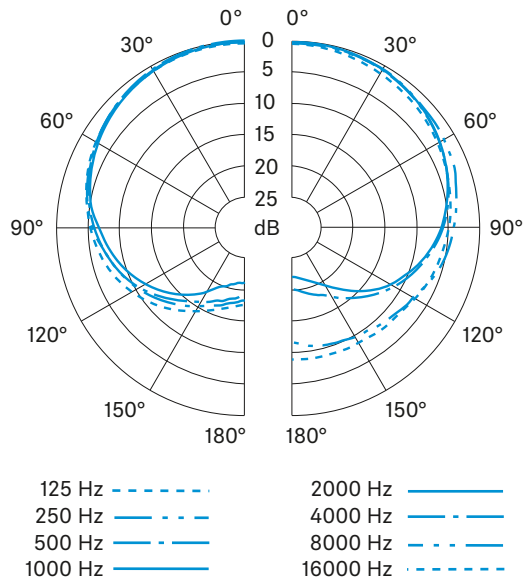
Variant	Color	Connector	Article number
HSP 4 (Black 3-Pin)	black	3.5 mm jack	009864
HSP 4 (Beige 3-Pin)	beige	3.5 mm jack	009865
HSP 4 (Black EW)	black	3-Pin connector	009867
HSP 4 (Beige EW)	beige	3-Pin connector	009873



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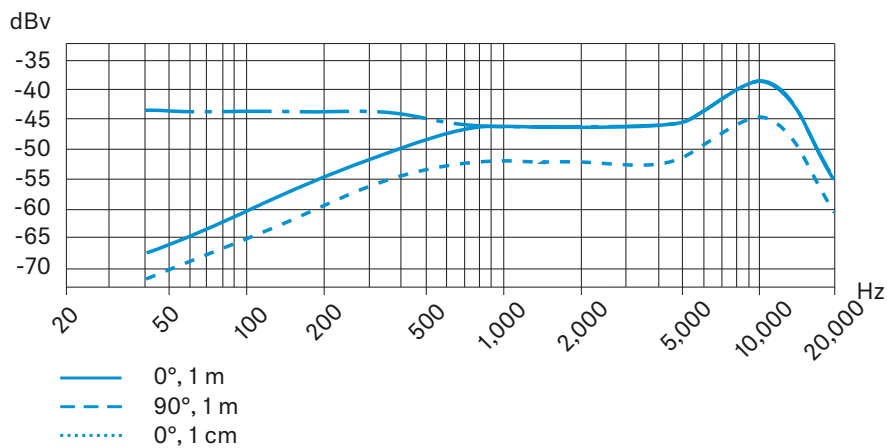
POLAR PATTERN



SPECIFICATIONS

Frequency response	40 to 20.000 Hz $\pm$ 3 dB
Pick-up pattern	cardioid
Nominal impedance @ 1 kHz	1 k Ω
Min. terminating impedance	4,7 k Ω
Sensitivity	4 mV/Pa $\pm$ 3 dB
Diameter of mic capsule	8,4 mm
Max. sound pressure level	150 dB
Equivalent noise level	37 dB(A)
Supply current	ca. 250 μ 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	2 mm
Connector	3.5 mm jack plug or 3-Pin connector
Weight	ca. 9,2 g

FREQUENCY RESPONSE



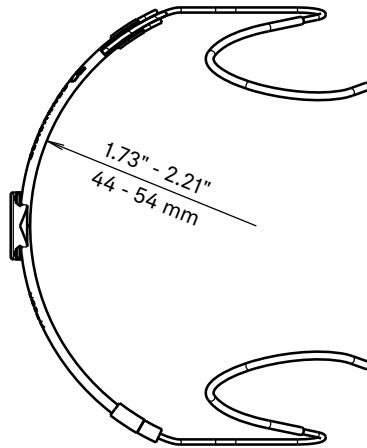


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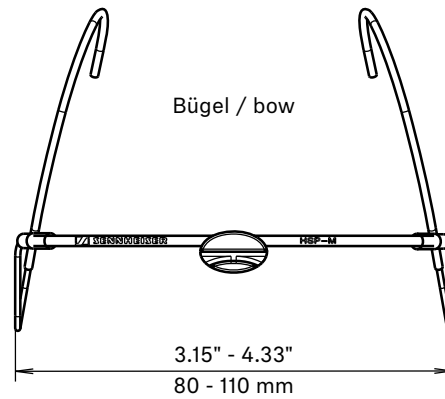
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DIMENSIONS

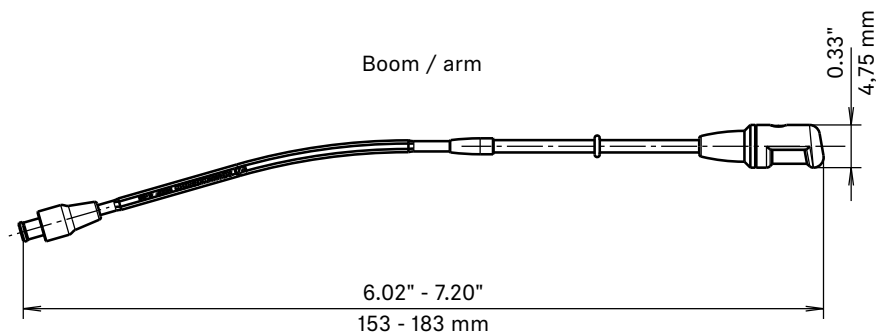
Bügel / bow



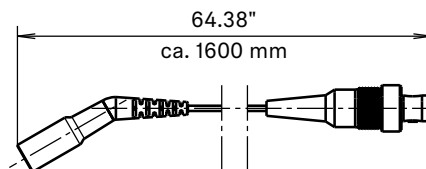
Bügel / bow



Boom / arm



Kabel / cable



Kabel / cable

