



e 908



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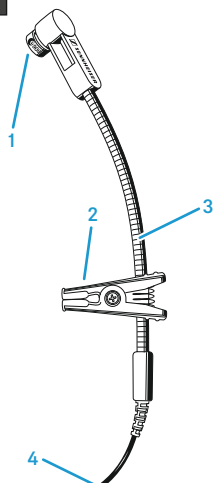
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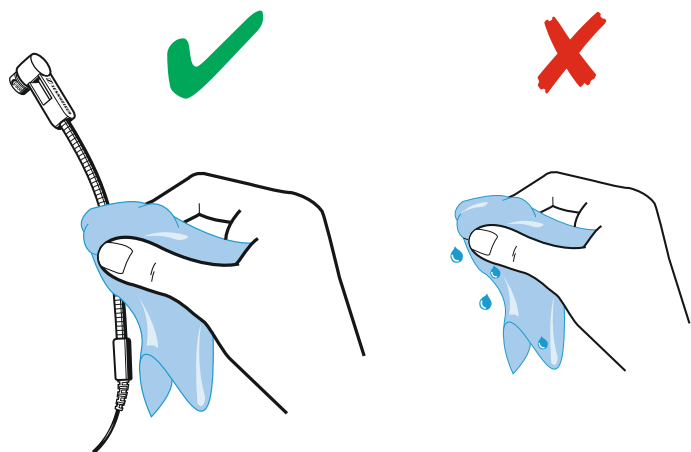
Overview



e 908 B/e 908 B ew

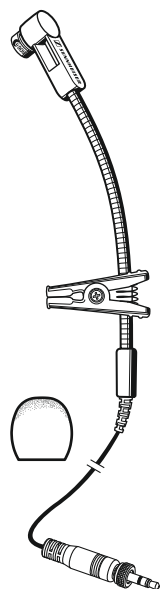
- 1 Microphone head
- 2 MZH 908 B microphone clamp
- 3 Gooseneck
- 4 • XLR-3 connector (e 908 B only)
• 3.5 mm jack (e 908 B ew only)

Cleaning

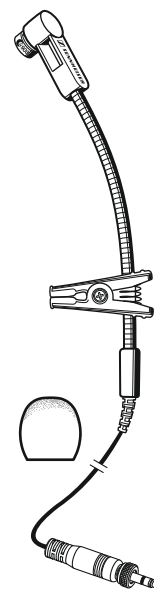


In the box

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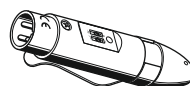


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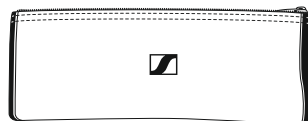
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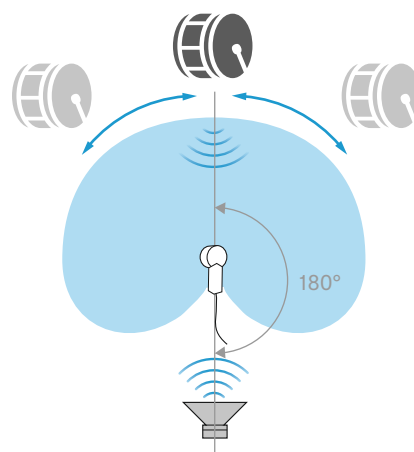
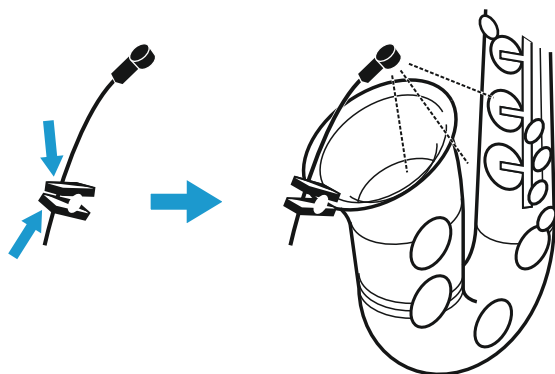


MZA 900 P

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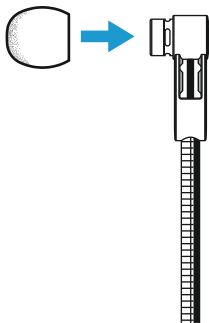
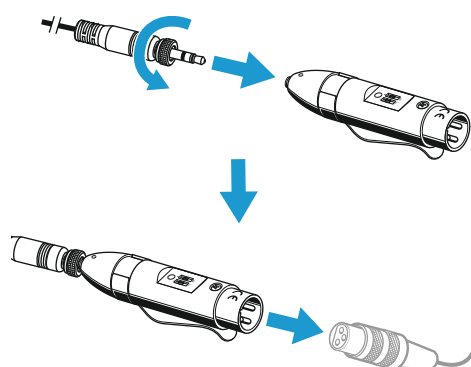


Setup



Setup

e 908 B



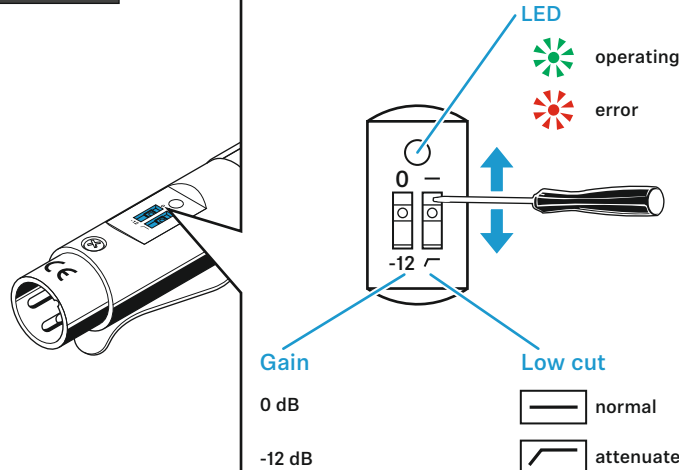
Specifications

Transducer principle	pre-polarized condenser microphone
Frequency response	40 - 20,000 Hz
Pick-up pattern	cardioid
Sensitivity (free field, at 1 kHz)	4.0 mV/Pa
Nominal impedance (at 1 kHz)	100 Ω (balanced)*
Min. terminating impedance	50 Ω
Max. sound pressure level	147 dB _{SPL} (k = 3%)
Equivalent noise level	30 dB (A) 35 dB (A)*
Phantom powering	12 - 48 V*
Connector	
e 908 B	XLR-3*
e 908 B ew	3.5 mm jack
Dimensions	$\varnothing$ 47 x 193 mm
Weight	140 g*

* with MZA 900 P (e 908 B)

e 908 B ew for direct connection to ew transmitters

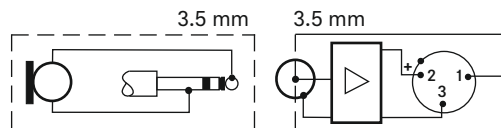
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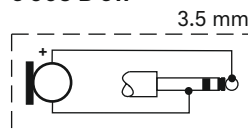
Frequency response	20 - 20,000 Hz (-1 dB)
Gain, switchable	0/-12 dB
Roll-off filter, switchable	125 Hz (- 3 dB), 12 dB/oct.
Max. output voltage at 0 dB gain -12 dB gain	1.8 V (P48); 0.6 V (P12) 0.45 V (P12 - P48)
Noise voltage at the output	A-weighted: 3 μ V (0/-12 dB) CCIR-weighted: 12 μ V (0/-12 dB)
Output impedance	100 Ω
Min. load impedance at 0 dB pre-attenuation -12 dB pre-attenuation	5 k Ω (P12 - P48) 2 k Ω (P12 - P48)
Power supply	P12 - P48; 10 - 52 V; 2.6 - 2.8 mA
Connector	XLR-3
Input socket	3.5 mm jack socket, lockable
Dimensions	$\varnothing$ 22 mm, L 100 mm
Weight	60 g
Operating temperature range	-20 to +60 $^{\circ}$ C
Humidity range	< 95 % r. h.

Connector assignment

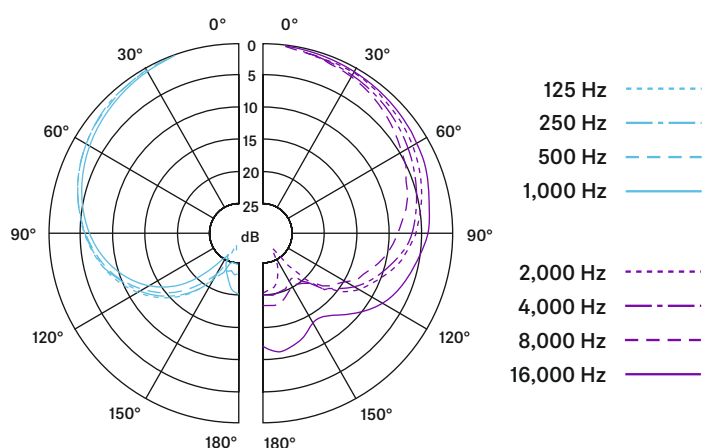
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Polar pattern and frequency response



dBV/Pa

