



MZA 900 P MZA 900-4

Phantom power adaptor

Quick Guide

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Guida rapida

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Instruções resumidas

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Pikaohje

Σύντομες οδηγίες

Kısa Kılavuz

Краткая инструкция

快速指南

快速使用指南

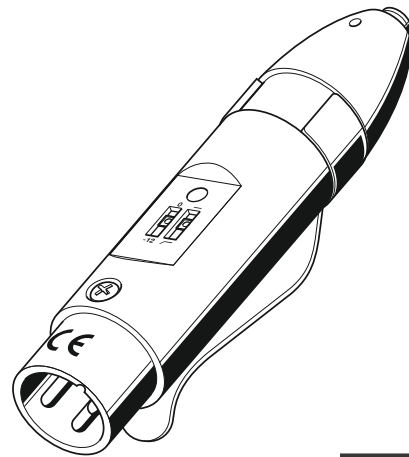
クイックガイド

요약 안내서



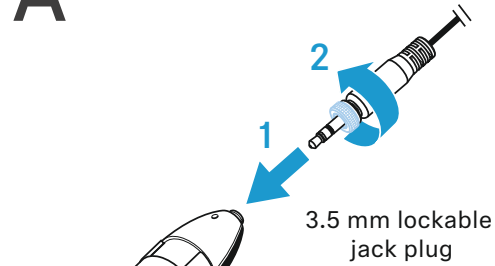
SENNHEISER

In the box

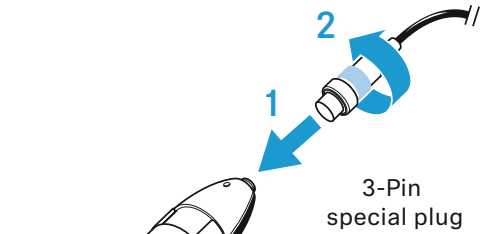


Connecting a microphone

A

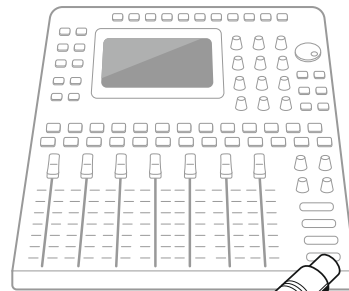


B

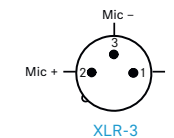
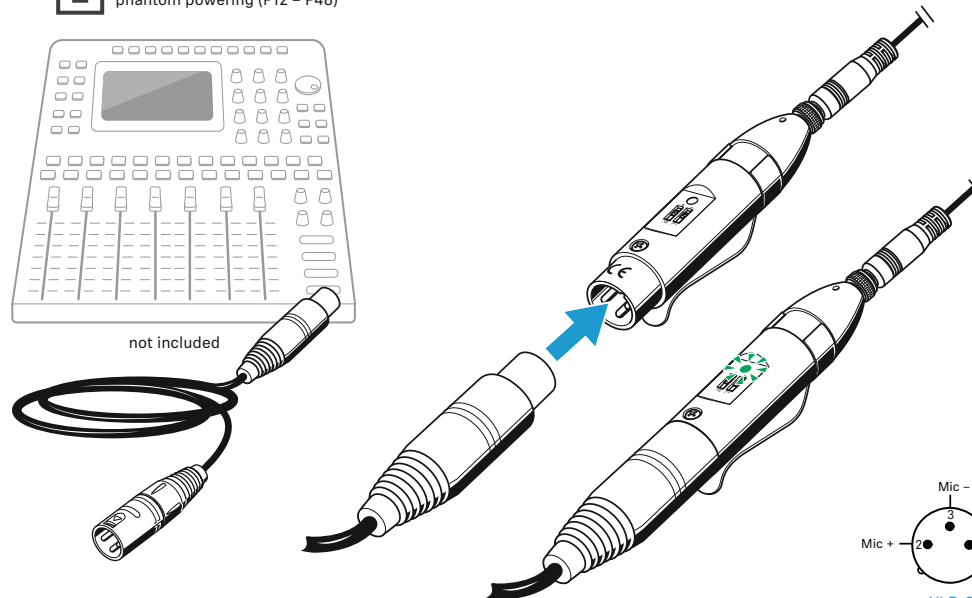


Connecting to a phantom powered microphone input

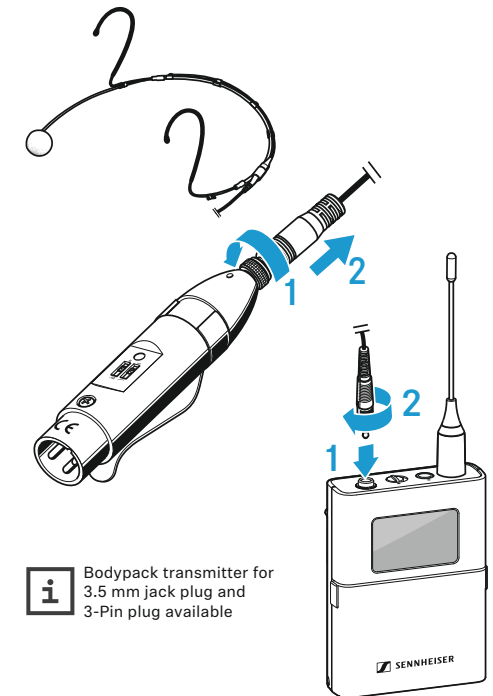
i Microphone input 10 – 52 V, phantom powering (P12 – P48)



not included



Swapping to wireless transmitter



i Bodypack transmitter for 3.5 mm jack plug and 3-Pin plug available

*not included



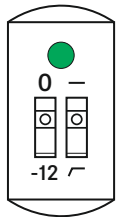
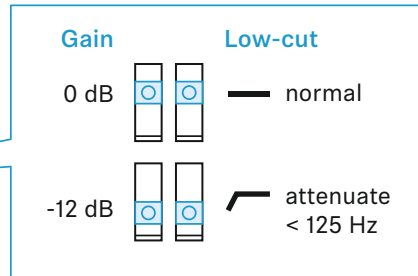
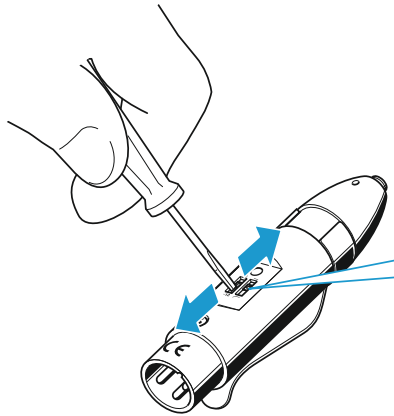
www.sennheiser.com/download

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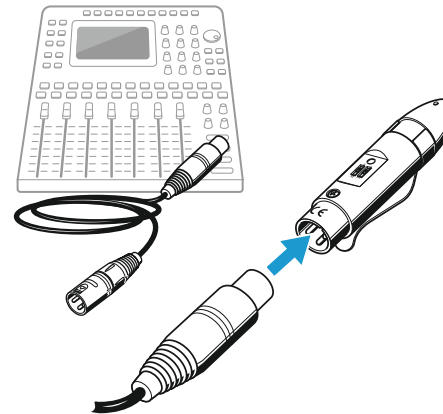
Settings / operation



LED

- normal operation: properly powered, no over-modulation
- flashing: over-modulation of the microphone or overloading of the MZA 900 P's output
- solid: cable defective

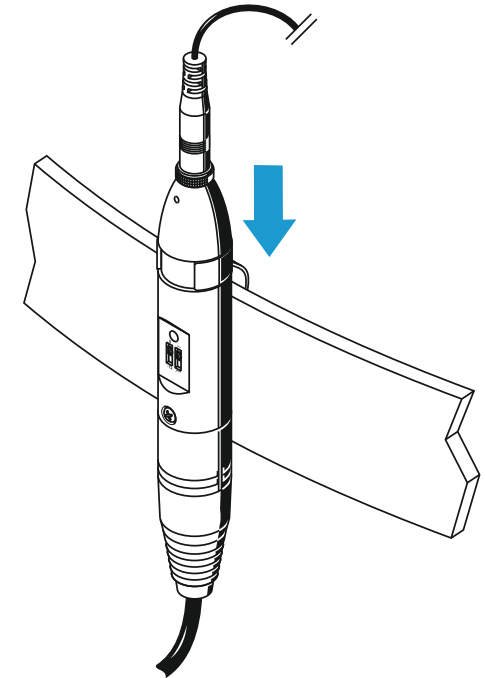
Using as a cable tester



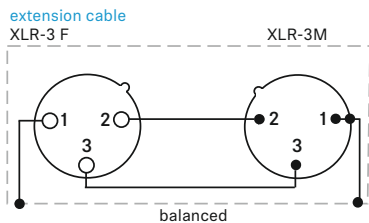
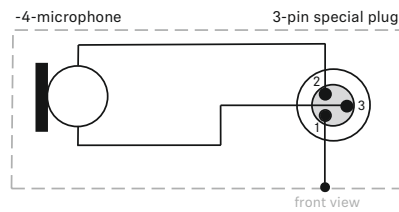
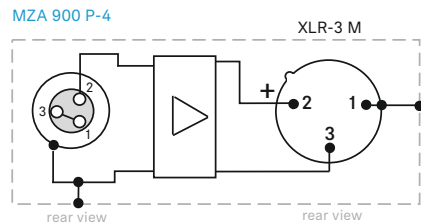
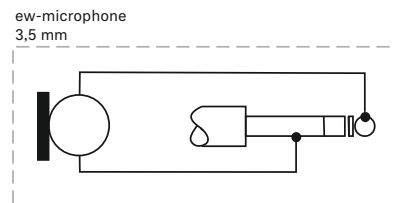
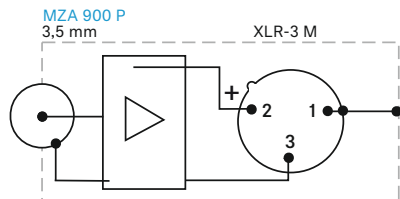
LED

- cable is OK
- one signal wire broken
- one signal wire short-circuited to the shielding
- both signal wires broken
- shielding interrupted
- both signal wires short-circuited to the shielding

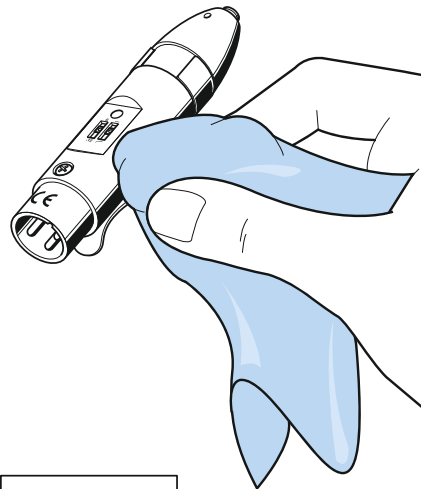
Attaching to clothing



Connector assignment



Cleaning



Specifications

MZA 900 P | MZA 900 P-4

Frequency response	20 Hz - 20,000 Hz
Pre-attenuation, switchable	0/-12 dB
Roll-off filter, switchable	125 Hz (- 3 dB), 12 dB/oct
Max. output voltage at	
0 dB pre-attenuation	1.8 V (P48) 0.6 V (P12)
-12 dB pre-attenuation	0.45 V (P12 - P48)
Noise voltage at the output	CCIR: 12µV (0/-12 dB) A: 3µV (0/-12 dB)
Output impedance	100 Ω
Min. load impedance at	
0 dB pre-attenuation	5kΩ (P12 - P48)
-12 dB pre-attenuation	2 kΩ (P12 - P48)

Power supply	P12 - P48 [10-52 V] 2.6 - 2.8 mA
Connector	XLR-3M
Input socket	
MZA 900 P	3.5 mm jack socket, lockable
MZA 900 P-4	3-pin special plug

General data

Temperature range	
Operation	-20 °C to +60 °C
Storage	-20 °C to + 70°C
Dimensions	∅ 19/22 mm, L 100 mm
Humidity range	< 95% r.h.
Weight	60 g