

e 912 Pre-polarized condenser boundary microphone with half-cardioid pick-up pattern

FEATURES

- Frequency response and sensitivity optimized for picking up instruments, vocals and speech
- Unobtrusive, flat housing
- Extremely rugged and step-resistant
- Shock-absorbing rubber base
- Mounting slots for table installation
- Gold-plated XLR connector
- Integrated preamp

The **e 912** is an ideal choice for pianos, theatre and opera productions, conference applications, altars and lecterns. To optimally match the installation environment, the e 912 is available in black or creme white.



ARCHITECT'S SPECIFICATIONS

The microphone shall be a half-cardioid pre-polarized condenser designed for picking up instruments, vocals and speech. It shall have an unobtrusive, flat housing with an extremely rugged, step-resistant sound inlet basket and a shock-absorbing rubber base. The microphone shall have an integrated preamp. The frequency response shall be 20 Hz-20,000 Hz and the sensitivity (free field, no load) shall be 10 mV/Pa at 1 kHz. Nominal impedance shall be less than 100 Ω, with a min. terminating impedance of 1 kΩ. Equivalent noise level shall be 26 dB(A). Maximum SPL shall be 135.6 dB. The microphone shall operate on 48 V phantom power and shall provide a gold-plated 3-pin XLR connector. Dimensions shall be 126.5 x 105 x 26.5 mm (4.98" x 4.13" x 1.04"). Weight shall be 550 grams (19.40 oz). The microphone shall be the Sennheiser e 912.

TECHNICAL DATA

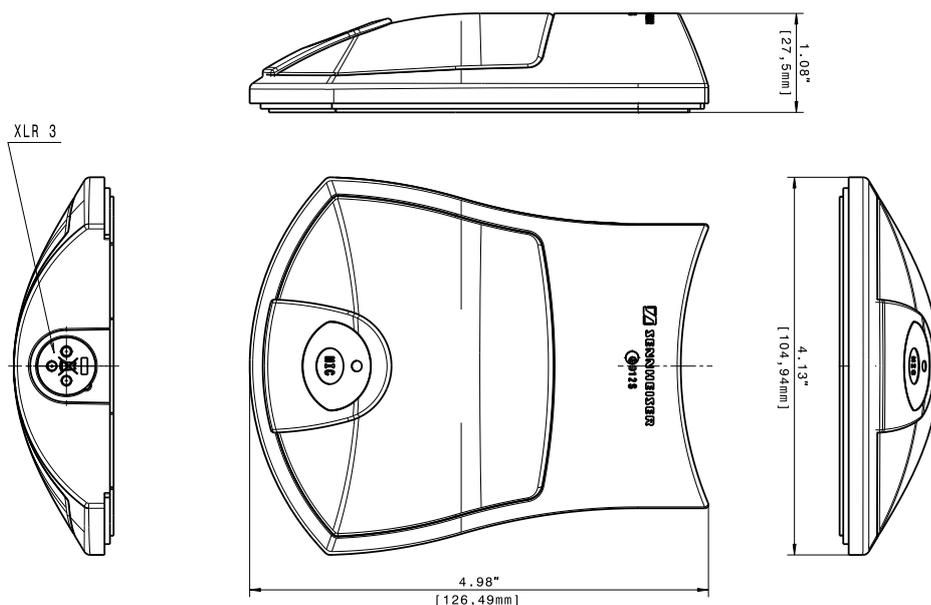
Transducer principle (Microphone).....	Permanently polarized condenser
Pick-up pattern.....	half-cardioid
Frequency response (microphone).....	20.....20,000 Hz
Sensitivity (free field, no load at 1 kHz)	10 mV/Pa
Nominal impedance.....	< 100 Ohm
Min. terminating impedance.....	1000 Ohm
Equivalent noise level	26 dB(A)
Max. sound pressure level (active).....	135.6 dB
Phantom powering.....	48 V / 1.1 mA
Dimensions.....	126.5 x 105 x 26.5 mm
Weight.....	550 g

DELIVERY INCLUDES

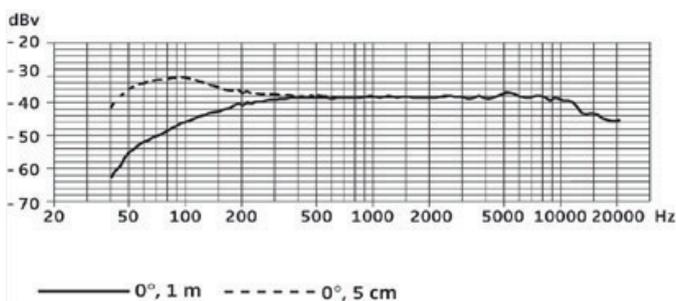
- 1 e 912
- 1 pouch
- Instructions for use

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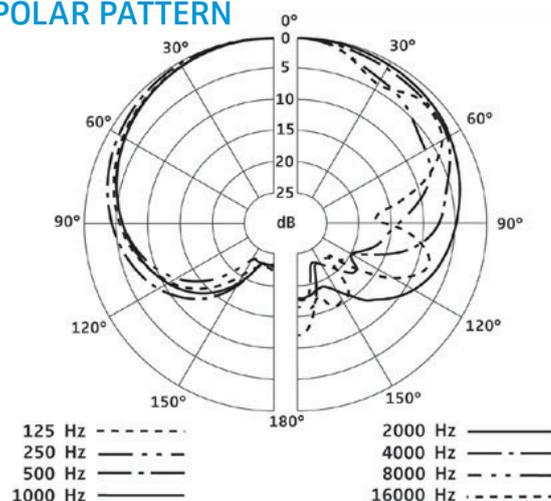
DIMENSIONS



FREQUENCY RESPONSE



POLAR PATTERN



PRODUCT VARIANTS

e 912 WH – boundary microphone in white Cat. No. 500648
 e 912 BK – boundary microphone in black Cat. No. 500647
 e 912 S WH – boundary microphone in white with switch acoustically optimized for picking up speech Cat. No. 500876

e 912 S BK – boundary microphone in black with switch, acoustically optimized for picking up speech Cat. No. 500875
 e 912 S NX – boundary microphone in Nextel grey with switch, acoustically optimized for picking up speech Cat. No. 502193

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