

General Description

The e 912 is a pre-polarised condenser boundary microphone with half-cardioid pick-up pattern. Its acoustic properties have been optimised for instruments, vocals and speech. 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 white.



Technical Data

Transducer principle.....	pre-polarised condenser microphone
Pick-up pattern	half-cardioid
Frequency response	20 – 20,000 Hz
Sensitivity (free field, no load)	10 mV/Pa (–40dB)
Equivalent noise level	15 µV, CCIR-weighted 4.5 µV, A-weighted
Inherent self-noise	37 dB(CCIR) 26 dB(A)
Max. output voltage.....	1.2 V at < 1% THD
max SPL at 10 mV/Pa	135.6 dB
Phantom powering.....	48 V / 1.1 mA
Nominal impedance	< 100 Ω
Min. terminating impedance	1,000 Ω
Dimensions	126.5 x 105 x 26.5 mm 4.98" x 4.13" x 1.04"
Weight	approx. 350 g (12.35 oz)

Features

- Frequency response and sensitivity optimised 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 pre-amp
- Delivery includes: e 912 Microphone
Pouch
Instructions for use

Product Variants

- e 912 WH, white
- e 912 BK, black

Cat. Nr. 500648

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