



# MK 4

## Instrument Microphone



### DELIVERY INCLUDES

- MK 4 microphone
- MZQ 4 microphone clamp
- Pouch
- Quick guide
- Safety instructions

### FEATURES

- Large-diaphragm capsule (1")
- True condenser design
- 24-carat gold -plated diaphragm
- Full metal housing
- Capsule shock-mounted internally to minimise structure-borne noise
- Designed for project studios and stage use
- Low inherent self-noise and high maximum SPL
- Made in Germany

The MK 4 is a large-diaphragm true condenser microphone for professional studio recordings. Featuring fine resolution and outstanding sound quality, the MK 4 is easy to handle and excellent value for money, making it an ideal choice for professional project studios and home recordists. It features a 1 inch true condenser capsule based on the acoustics of the e 965 high-end vocal mic, optimised for recording. The MK 4 is made in Germany, its transducer being manufactured in the same clean room as all high-end Sennheiser condenser capsules.

### PRODUCT VARIANTS

<b>MK 4</b>	Art. no. 504298
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### SPECIFICATIONS

Transducer principle	externally polarized condenser microphone
Diameter of diaphragm	25.4 mm / 1"
Acoustic operating principle	pressure gradient transducer
Pick-up pattern	cardioid
Frequency response	20 to 20,000 Hz
Sensitivity	25 mV/Pa
Max. SPL	140 dB
Equivalent noise level	A-weighted: 10 dB(A) CCIR-weighted: 20 dB
Dynamic range	130 dB
Nominal impedance	approx. 50 $\Omega$
Min. terminating impedance	1 k $\Omega$
Phantom powering	48 V $\pm$ 4 V (P48, IEC 61938)
Current consumption	3.1 mA
Temperature range	Operation: 0 °C to +40 °C Storage: -10 °C to +70 °C
Dimension	$\varnothing$ 57 mm x 160 mm
Weight	485 g

### POLAR PATTERN AND FREQUENCY RESPONSE

