MK 4 Instrument Microphone



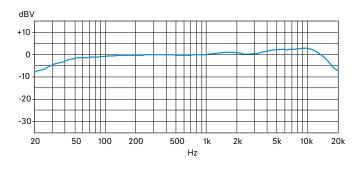
The MK 4 is a large-diaphragm true condenser microphone for professional studio recordings. Featuring fine resolution and outstanding sound quality, the MK 4 is easy to handle and excellent value for money, making it an ideal choice for professional project studios and home recordists. It features a 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 highend Sennheiser condenser capsules.

PRODUCT VARIANTS

MK 4	Art. no. 504298

SPECIFICATIONS

Transducer principle	externally polarized con- denser microphone
Diameter of diaphragm	25.4 mm / 1"
Acoustic operating principle	pressure gradient trans- ducer
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 Ω
Min. terminating impedance	1 kΩ
Phantom powering	48 V ±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	ø 57 mm x 160 mm
Weight	485 g



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

POLAR PATTERN AND FREQUENCY RESPONSE

