



MK 8

Vocal Recording Microphone



The MK 8 offers a great solution for advanced home recording applications and project studios alike. It is the microphone for people who pour all of their passion into their audio projects. The MK 8 offers sophisticated options to sign off your sound with your own personal handwriting. The dual-diaphragm condenser microphone delivers warm and precise sound reproduction. Its five independent polar patterns allow for a multitude of recording applications and sound design options.

No matter which mixing desk or recording device is used, the MK 8 matches the input sensitivity with a 3-step attenuator. Two adjustable filters compensate for the proximity effect as well as low frequency rumble or structure born noise.

SPECIFICATIONS

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| Transducer principle | externally polarized dual diaphragm condenser microphone |
| Diameter of diaphragm | 25.4 mm / 1" |
| Acoustic operating principle | pressure gradient transducer |
| Pick-up pattern, switchable | omni-directional, wide cardioid, cardioid, super-cardioid, figure-of-eight |
| Frequency response | 20 to 20,000 Hz |
| Sensitivity | 14.1 mV/Pa (-37 dBV) |
| Max. SPL | 142 dB (attenuation: 0 dB) |
| Equivalent noise level | A-weighted: 10 dB(A) CCIR-weighted: 16 dB |
| Dynamic range | 132 dB |
| Nominal impedance | 50 Ω |
| Min. terminating impedance | 1 k Ω |
| Phantom powering | 48 V \pm 4 V (P48, IEC 61938) |
| Low cut/roll-off filter, switchable | linear |
| Attenuation, switchable | 0 dB, -10 dB, -20 dB |
| Current consumption | 4.1 mA |
| Temperature range | Operation: 0 °C to +40 °C Storage: -10 °C to +60 °C |
| Dimension | \varnothing 57 mm x 160 mm |
| Weight | 485 g |

PRODUCT VARIANTS

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|-------------|-----------------|
| MK 8 | Art. no. 506195 |
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DELIVERY INCLUDES

- MK 8 microphone
- MZQ 4 microphone clamp
- Pouch
- Quick guide
- Safety instructions

FEATURES

- Dual-diaphragm true condenser microphone
- Five switchable polar patterns
- 3-position switchable low cut/roll-off filter
- 3-position pad switch
- Two 24-carat gold plated 1 inch diaphragms
- Shock-mounted capsule
- Rugged metal housing
- Safely sheltered electronics
- Designed and made in Germany



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POLAR PATTERN AND FREQUENCY RESPONSE

