

M 201

Dynamic Moving-Coil Microphone

Order # 730.181



FEATURES

- Flexible application options
- Outstanding clear and detailed sound
- High speech intelligibility
- Defined hypercardioid polar pattern
- Hum-bucking coil to eliminate background noise
- Handcrafted in Germany

APPLICATION

Whether in the studio or on stage, the precise sound and linear frequency response of the M 201 result in a signal that consistently stands out in the mix and leaves all post-processing options open. The M 201's slim design also makes it easy to position the microphone, giving the users the best possible support in their search for the perfect sound.

Due to its hypercardioid polar pattern and the hum-bucking coil, the M 201 is ideal to successfully avoid noise and feedback. In addition to this, crosstalk is reduced as best as possible. This is another reason why this microphone is a popular companion for drums. The M 201 is appreciated for the use with acoustic guitars because of its clear and detailed sound reproduction. The M 201 can also be used for vocals or speech.

TECHNICAL SPECIFICATIONS

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|----------------------------|-----------------------|
| Transducer type | Dynamic |
| Operating principle | Pressure gradient |
| Polar pattern | Hypercardioid |
| Frequency response | 40 - 18,000 Hz |
| Rear attenuation at 1 kHz | > 20 dB at 120° |
| Sensitivity (0 = 1 V/Pa) | 1.2 mV/Pa (= -58 dBV) |
| Magnetic field suppression | > 18 dB at 50 Hz |
| Nominal impedance | 200 Ω |
| Load impedance | ≥ 1000 Ω |
| Diaphragm | Hostaphan® |
| Case/finish | Brass |
| Connector | XLR, 3-pin, male |
| Dimensions: | |
| Length | 147 mm |
| Shaft diameter | 24 mm |
| Head diameter | 24 mm |
| Weight | 228 g |

SUPPLIED ACCESSORY

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| MA-CL 25 | Microphone clamp with 3/8" internal thread, with internal diameter of 25 mm. Order # 727.954 |
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OPTIONAL ACCESSORIES

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| EA 19/25 | Elastic suspension for shaft diameter of 19 - 25 mm, with MA-CL 36 microphone clamp Order # 407.194 |
| WS 101 | Wind shield, charcoal-grey Order # 111.244 |



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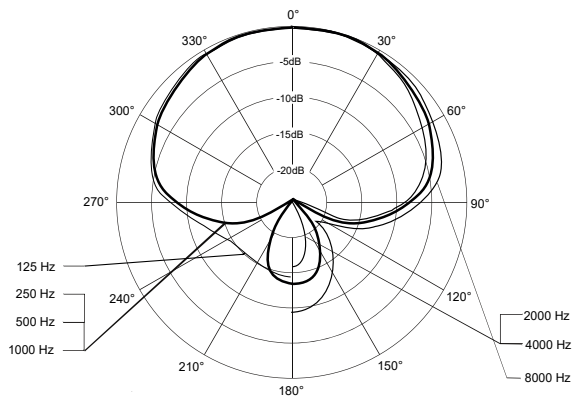
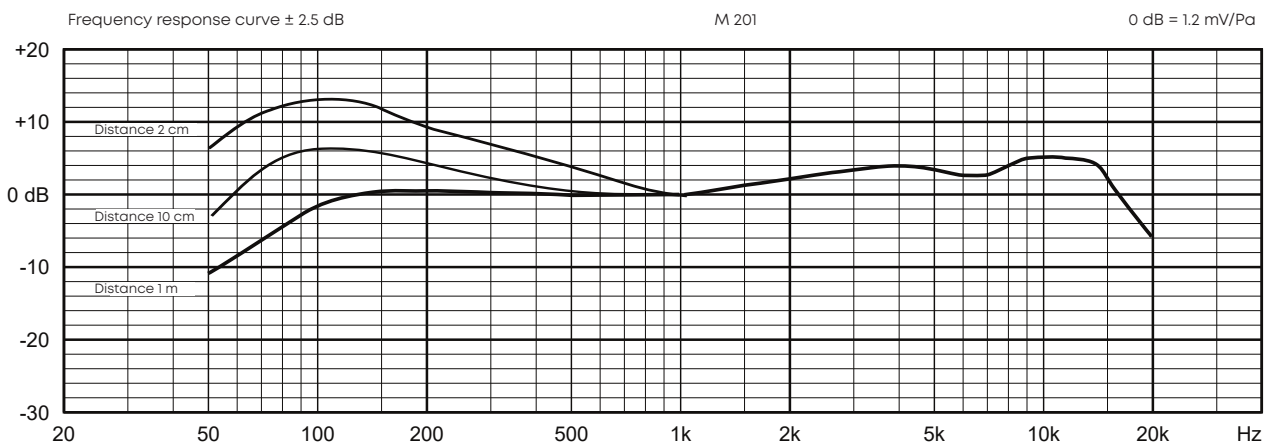
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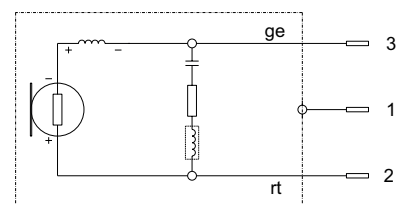
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FREQUENCY RESPONSE & POLAR PATTERN

This polar pattern and frequency response curve correspond to a typical production sample for this microphone.



WIRING DIAGRAM



CREATE THE AMAZING



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For further distributors worldwide, please go to www.beyerdynamic.com
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