

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

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

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

OPTIONAL ACCESSORIES

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



beyerdynamic

CREATE THE AMAZING

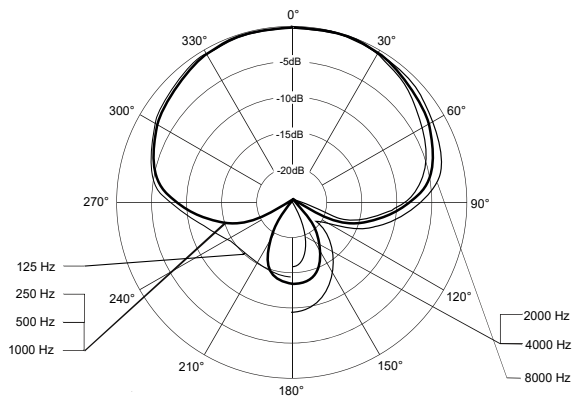
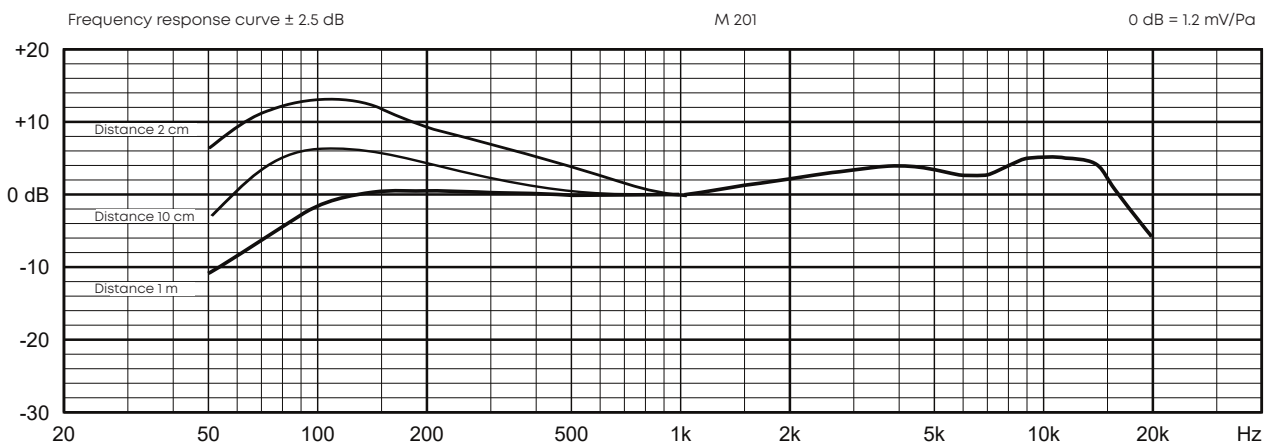
M 201

Dynamic Moving-Coil Microphone

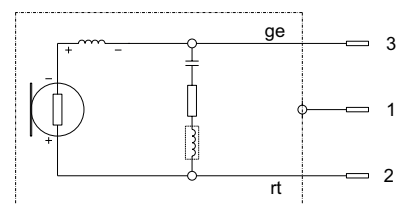
Order # 730.181

FREQUENCY RESPONSE & POLAR PATTERN

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



WIRING DIAGRAM



beyerdynamic

CREATE THE AMAZING

beyerdynamic GmbH & Co. KG
Theresienstr. 8 · 74072 Heilbronn / Germany
Tel. +49 (0) 71 31 / 617 - 300 · info@beyerdynamic.de · www.beyerdynamic.com

2/2

For further distributors worldwide, please go to www.beyerdynamic.com
Non-contractual illustrations. Contents subject to change without notice. E7/M 201 (09.23)