# M 201 TG

Dynamic Microphone
Order # 406.910



#### **Features**

- · Universal instrument microphone
- · Hypercardioid polar pattern
- · Clear and detailed sound
- · Made in Germany

#### **APPLICATIONS**

Whether in the studio or on stage – the precise sound reproduction and the remarkably linear frequency response of the M 201 TG result in a signal that is consistently used in the mix and leaves all options open in terms of post-processing. Due to its slim design, the M 201 TG is also easy to position, providing the best possible support for artists in their search for the perfect sound.

Its hypercardioid polar pattern and hum-compensating voice coil make the M 201 TG ideal to successfully eliminate noise and feedback. In addition, crosstalk is reduced as much as possible. This is one of the reasons why this microphone is a popular companion on drums, but is also appreciated for use with acoustic guitars because of its clear and detailed sound reproduction.

### **TECHNICAL SPECIFICATIONS**

Transducer type	Dynamic
Operating principle	Pressure gradient
Polar pattern	Hypercardioid
Frequency response	
Rear attenuation at 1 kHz	> 20 dB at 120°
Open circuit voltage	1.2 mV/Pa (-58 dBV)
Magnetic field suspension	> 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	160 mm
Shaft diameter	24 mm
Head diameter	24 mm
Weight	220 g

### **SUPPLIED ACCESSORIES**

MA-CL 25 Microphone clamp with

3/8" internal thread, with internal diameter

of 25 mm . . . . . Order # 727.954

WS 101 AZ Wind shield, charcoal-grey . . Order # 111.244

#### **OPTIONAL ACCESSORY**

EA 19/25 Elastic suspension for shaft

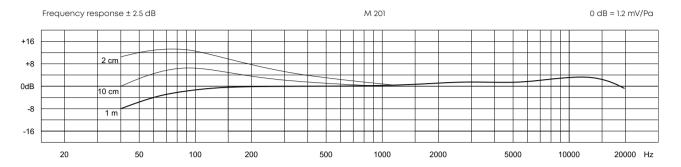
diameter of 19 - 25 mm,

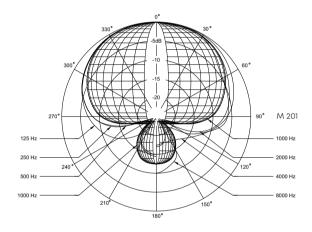
with MA-CL 36 microphone clamp......Order # 407.194

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### FREQUENCY RESPONSE & POLAR PATTERN

This frequency response curve (measuring tolerance  $\pm$  2.5 dB) and polar pattern correspond to a typical production sample for this microphone.





## **WIRING DIAGRAM**

