M 201

Dynamic Microphone
Order # 406.910



FEATURES

- Hypercardioid polar pattern
- Clarity, neutrality and superior intelligibility
- Low-mass moving coil transducer
- Rugged construction
- Integrated hum-buck coil

APPLICATIONS

The M 201's unique construction reduces handling noise to a minimum, giving excellent results as an audience response microphone in TV studios and for location production of vocals and sound effects. Its uniform response and small size make it especially effective for recording and reinforcing snare drums, hi-hats, rack toms and percussion. It also works well with banjos and acoustic quitars.

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°
Open circuit voltage	. 1.2 mV/Pa (-58 dBV)
Magnetic field suspension	. > 18 dB at 50 Hz

 $\begin{array}{lll} \mbox{Nominal impedance} & 200 \ \Omega \\ \mbox{Load impedance} & \geq 1000 \ \Omega \\ \mbox{Diaphragm} & \mbox{Hostaphan}^{\odot} \\ \mbox{Case/finish} & \mbox{Brass} \\ \end{array}$

Connector XLR, 3-pin, male

Dimensions:

Length160 mmShaft diameter24 mmHead diameter24 mmWeight220 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

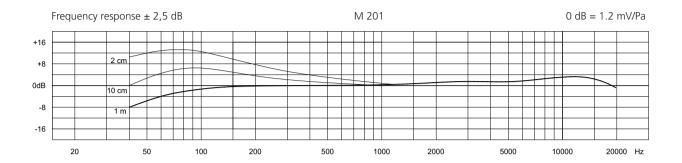
diameter of 19 - 25 mm, with MA-CL 36 microphone

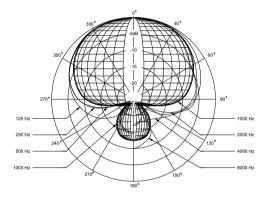
clamp Order # 407.194

Non-contractual illustrations. Contents subject to change without notice. E5/M 201 (07.19)

FREQUENCY RESPONSE & POLAR PATTERN

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





WIRING DIAGRAM

