



# M 201

## DYNAMIC STUDIO MICROPHONE

M 201 N(C)      Order # 100.374  
M 201 N(C).02      Order # 408.247  
M 201 TG      Order # 406.910

**beyerdynamic**

### FEATURES

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- Low mass moving coil transducer
- True hypercardioid polar pattern
- Flat frequency response
- High sensitivity
- Integral -18 dB humbucking coil

### APPLICATIONS

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The M 201's unique construction produces high output, excellent transient response, low handling noise in a rugged compact design. The combination of these features have led to engineers praising its versatility. The warm, uncoloured response makes it ideal for broadcast, recording studio or live sound applications. It is especially effective for recording and reinforcing speech, snare drums, high-hats, rack toms and percussion. An integral humbucking coil reduces magnetic field interference by 18 dB at 50 Hz which makes it an ideal choice for broadcast applications.

The M 201 is also available as a TourGroup™-version (M 201 TG) and with a bass roll-off switch (M 201 N(C).02).

### TECHNICAL SPECIFICATIONS

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Operating principle	Pressure gradient
Frequency response	40 - 18.000 Hz
Polar pattern	Hypercardioid
Open circuit voltage at 1 kHz (0 dB $\pm$ 1 V/Pa)	2.0 mV/Pa $\pm$ 1.5 dB $\pm$ -54 dBV
Nominal impedance	200 $\Omega$
Load impedance	$\geq$ 1000 $\Omega$
Magnetic field suspension	> 18 dB at 50 Hz
Diaphragm	Hostaphan®
Case	Brass
Finish	Matt black, chromium-plated
Connector	3-pin XLR-connector
Weight	220 g

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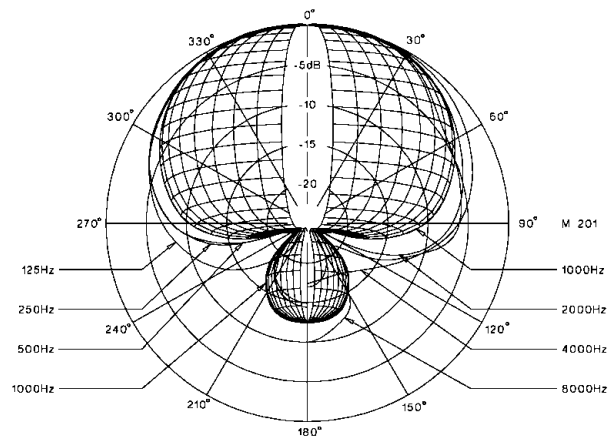
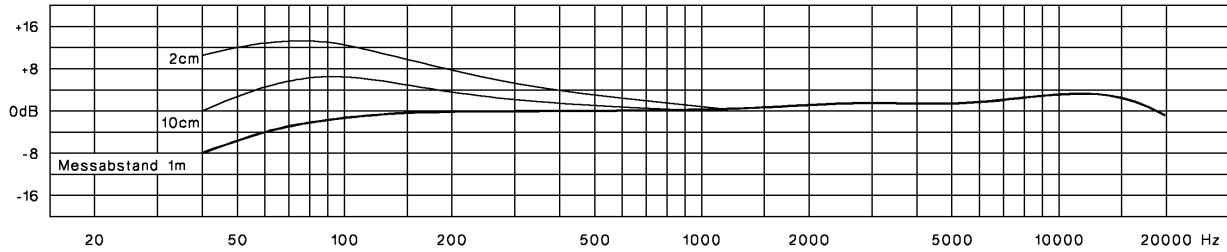
## FREQUENCY RESPONSE & POLAR PATTERN

This polar pattern and frequency response curve (measuring distance  $\pm 2.5$  dB) correspond to typical production run specifications for this microphone.

Frequency response  $\pm 2.5$  dB

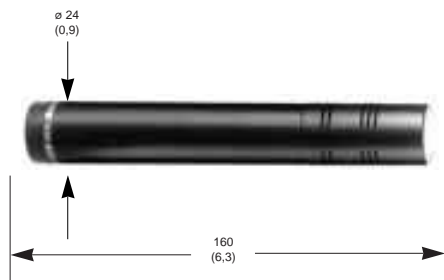
0 dB  $\hat{=}$  1,2 mV/Pa

M 201



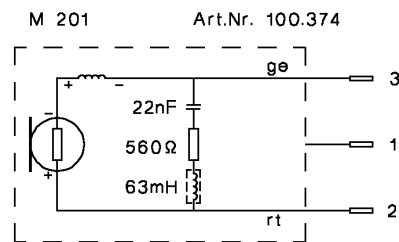
## MEASUREMENTS

In millimetres (inches in brackets)



## WIRING DIAGRAM

Positive pressure produces positive voltage on red lead (+).



## SUPPLIED ACCESSORIES

- MKV 8 mic clip with 3/8"-5/8" internal thread
- Wind shield WS 101, charcoal-grey
- Black, padded protective zipper bag

## OPTIONAL ACCESSORIES

- Highly flexible cables with industry standard Neutrik jack and XLR connectors