



M 88 TG

# M 88

## Hypercardioid Moving Coil Microphone

Version	Order #
M 88 N(C) Dynamic microphone	437.107
M 88 TG TourGroup™ version	437.117

### FEATURES

- Highly defined hypercardioid polar characteristic
- Sensitive, accurate response
- Extended frequency range with rising high end and exceptional bass reproduction
- High SPL handling capability
- Integral -20 dB humbucking filter

### APPLICATIONS

The M 88 offers both a wide frequency response and rugged construction making an ideal combination for many applications.

In the studio and live use its high SPL capability allows the microphone to be placed close to loud sound sources such as kick drum and bass guitar. It is also equally impressive as a vocal microphone or for brass and windwood instruments.

The TourGroup version (M 88 TG) has a reinforced basket to withstand rough handling when being used for more demanding applications. The M 88 is often used in a broadcast environment as an announcers or EFP microphone.

### TECHNICAL SPECIFICATIONS

Transducer type . . . . .	Dynamic moving coil
Operating principle . . . . .	Pressure gradient
Frequency response . . . . .	30 - 20,000 Hz
Polar pattern . . . . .	Hypercardioid
Open circuit voltage at 1 kHz (0 dB ± 1 V/Pa) . . . . .	2.3 mV/Pa ± -53 dBV
Nominal impedance . . . . .	200 Ω
Load impedance . . . . .	≥ 1000 Ω
Weight w/out cable . . . . .	320 g

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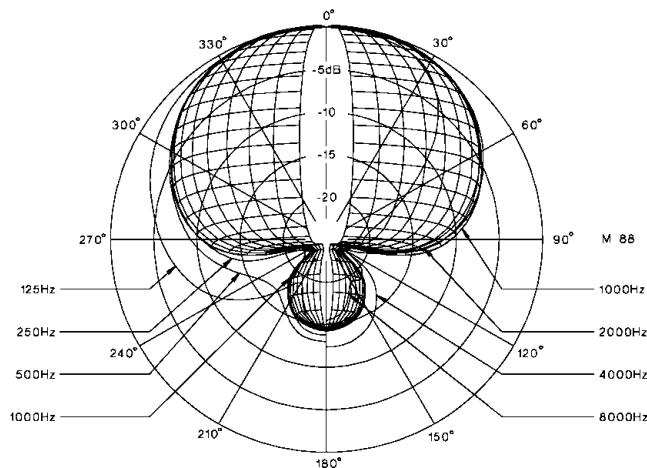
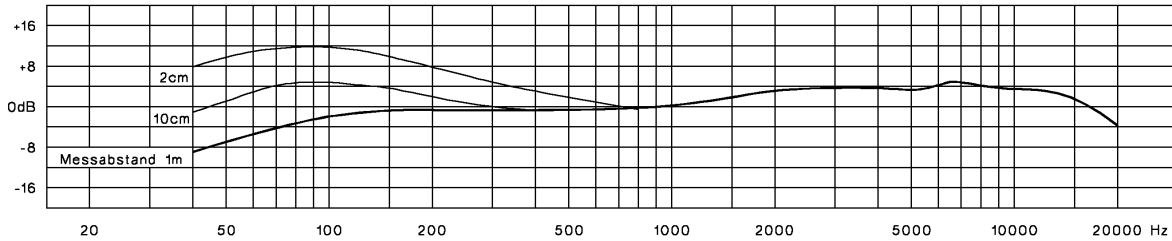
## FREQUENCY RESPONSE & POLAR PATTERN

This polar pattern and frequency response curve (measuring distance 1 m) correspond to typical production run specifications for this microphone.

Frequency response  $\pm 2.5$  dB

0 dB  $\triangleq$  2,3 mV/Pa

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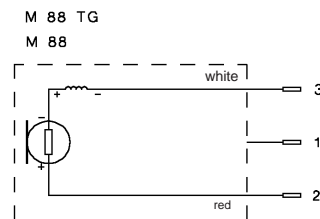
## MEASUREMENTS

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  
Black, padded protective zipper bag

## OPTIONAL ACCESSORIES

Highly flexible cables with industry standard Neutrik jack and XLR connectors

MKV 6 mic clamp. . . . . Order # 407.208  
PS 88 popscreen, charcoal-grey . . . . . Order # 111.414  
WS 59 windshield, charcoal-grey . . . . . Order # 419.087

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