

# M 88 TG

Dynamic Microphone

Order # 437.115



## FEATURES

- Flexible use
- Hypercardioid polar pattern
- Rich sound
- Made in Germany

## APPLICATIONS

The M 88 TG impresses with its flexible application options. Whether voice, wind instruments, guitar amplifiers or drums, the microphone is perfect for most various sources due to its rich sound with a good bass. Furthermore, it has a high gain before feedback making it predestined for the use on kick drums, wind instruments etc. When miking the kick drum the use of the WS 59 wind shield is recommended.

The high degree of flexibility, which is achieved through outstanding technical features and precise sound reproduction, makes the M 88 TG a popular companion in the (home) studio. Thanks to its almost perfect hypercardioid polar pattern, the microphone is highly resistant to feedback and is therefore also ideal for the use on live stages.

## SUPPLIED ACCESSORY

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

## TECHNICAL SPECIFICATIONS

Transducer type ..... Dynamic  
Operating principle ..... Pressure gradient  
Polar pattern ..... Hypercardioid  
Frequency response ..... 30 - 20,000 Hz  
Rear attenuation at 1 kHz ..... > 23 dB at 120°  
Open circuit voltage ..... 2.9 mV/Pa (-51 dBV)  
Magnetic field suppression ..... > 20 dB at 50 Hz  
Nominal impedance ..... 200 Ω  
Load impedance ..... ≥ 1000 Ω  
Diaphragm ..... Hostaphan®  
Casing ..... Brass  
Connection ..... XLR, 3-pin, male  
Dimensions:  
Length ..... 181 mm  
Shaft diameter ..... 25.5 mm  
Head diameter ..... 48.5 mm  
Weight ..... 320 g

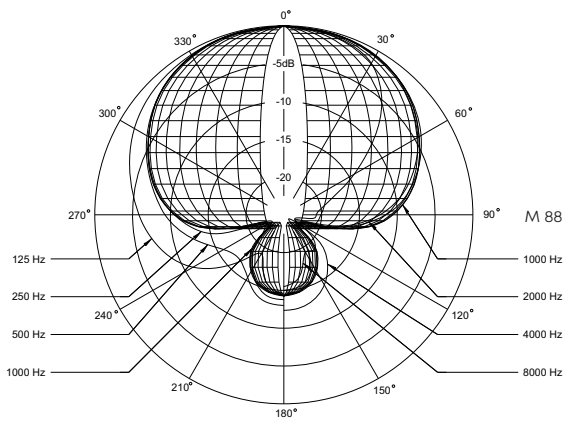
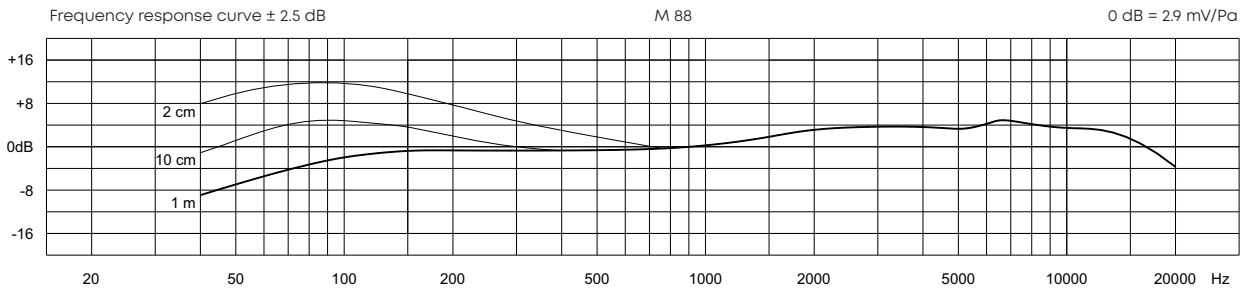
## OPTIONAL ACCESSORY

WS 59 AZ Wind shield, charcoal-grey .. Order # 419.087

# M 88 TG

## FREQUENCY RESPONSE & POLAR PATTERN

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



## WIRING DIAGRAM

Polarity: Positive pressure produces positive voltage on red lead (pin 2).

