

**MICRO HYPERCARDROID POUR
APPLICATIONS EN LIVE
Réf : BEYER M 69**



**Très résistant au choc
Fréquence très large
Gain de sortie élevé dans cette gamme de micro**

M 69

Dynamic Microphone

Order # 437.093



FEATURES

- Hypercardioid polar pattern
- Wide range frequency response
- Excellent sensitivity
- Low feedback

APPLICATIONS

The M 69 TG is a professional dynamic microphone with a wide frequency response and can be used in studio or live applications.

In live situations its excellent hypercardioid pickup pattern guarantees high gain before feedback by comparison to other microphones. The M 69 TG is well suited for sound contractors for use in churches or as an announcers microphones. In the studio its uses are wide varied but can be particularly recommended for the recording of guitars, brass and woodwind.

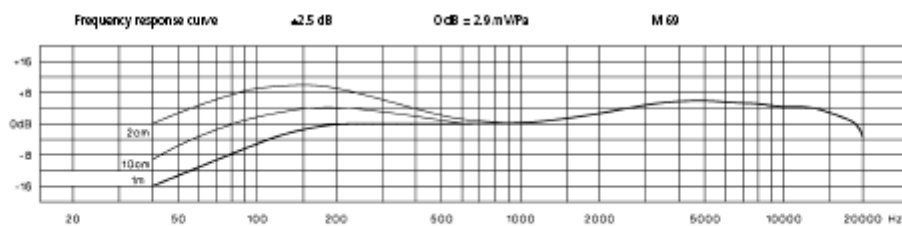
The M 69 TG has a reinforced basket to withstand rough handling when being used for more demanding applications.

TECHNICAL SPECIFICATIONS

Transducer type	Dynamic moving coil	
Operating principle	Pressure gradient	
Frequency response	50 - 16,000 Hz	
Polar pattern	Hypercardioid	
Rear attenuation at 1 kHz	23 dB at 120°	
Open circuit voltage		
at 1 kHz (0 dB \pm 1 V/Pa)	2.9 mV/Pa	
Magnetic field suppression	> 20 dB \pm 50 Hz	
Nominal Impedance	200 Ω	
Load Impedance	\geq 1000 Ω	
Diaphragm	Hostaphan®	
Casing	Brass	
Connection	3-pin XLR male	
Dimensions	Length:	182 mm
	Shaft diameter:	25.5 mm
	Head diameter:	48.5 mm
Weight w/out cable	320 g	

FREQUENCY RESPONSE & POLAR PATTERN

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



WIRING DIAGRAM

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

