

# CM-105

## MICROPHONE WITH TELESCOPIC STAND



### DESCRIPTION

Microphone with telescopic stand, ON/OFF LED indicator, built in carbon with tripod base.

#### INCLUDED ACCESSORIES:

- Rubber microphone.
- 3 capsules (cardioid, supercardioid and omnidirectional) in a wood case.
- 1 extensor wire (8 meters long), with Mini XLR female (3c) - XLR male (3c).

### TECHNICAL DATA

- Transducer:	Electret Capsule.	- Sensitivity (1 kHz):	-56 +/- 3 dB (0 dB = 1V / mbar).
- Frequency response:	50 Hz to 18 kHz.	- Impedance:	220 ohms.
- Polar pattern:	Cardioid, supercardioid y omnidirectional.	- Power:	Phantom (9 - 52 Vdc).



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## TRANSDUCERS CHARACTERISTICS



CARDIOID



SUPERCARDIOID



OMNIDIRECTIONAL

3 interchangeable capsules:

- **Cardioid:** Recommended for voice applications.
- **Supercardioid:** Recommended to reduce environmental noise.
- **Omnidirectional:** Recommended for chorus applications.

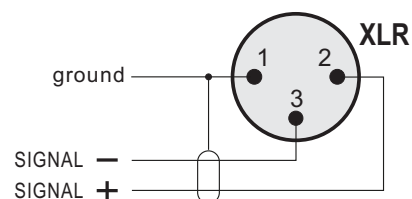
**In order to change the capsule:**

- Remove the protective foam.
- Unscrew the old capsule .
- Screw the new one .

## WIRING

Low Cut Switch 80Hz

10dB attenuator switchable



DIMENSIONS IN MILLIMETERS

- ① Capsule
- ② Carbon structure
- ③ Cable retainer guide
- ④ Telescopic boom
- ⑤ Base
- ⑥ Audio wire

