

MTP 340 CMs

# CONDENSER PERFORMANCE MICROPHONE

Our MTP 340 CM and MTP 340 CMs are quality condenser vocal microphones with a technologically advanced back-electret capsule which brings a high level of sonic detail to demanding vocal applications. No matter whether on stage or in the studio, the models' tailored frequency response always allows for maximum precision and unsurpassed clarity, taking professional vocal tracking to the next level.

The ideal cardioid polar pattern ensures noise-free transmission, with essential sound sources being effectively isolated while unwanted feedback and background noise are eliminated. These microphones' rugged construction and the typical hardened steel-mesh grille ensure trouble-free performance for years.



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### PRODUCT DETAILS

#### KEY FEATURES

Uniform cardioid pickup pattern for effective isolation of the intended sound source and minimal background noise

Minimally affected by varying load impedance

Frequency response optimized for demanding vocal applications

Gold-plated 3-pin XLR output connector

Abuse-resistant steel-mesh grille and solid die-cast body

convenient recessed on/off slide switch

Comes in a cardboard box including MTP 40 MCs shock mount and DTP 40 Lb leather bag

Top applications : Vocals,Live applications,Recording

#### SPECIFICATIONS

Acoustical operating principle	pressure gradient transducer, permanently polarized
Directional pattern	cardioid
Frequency range	90 ... 20.000 Hz
Sensitivity	3,1 mV / Pa (-50 dBV)
Equivalent noise level	25 dB-A (IEC 61672-1)
Maximum SPL	141 dB, 1 % THD / 150 dB, 3 % THD
Rated impedance	< 200 ohms
Rated load impedance	> 1.000 ohms
Supply voltage 48 V + / - 4 V (IEC 61938)	
Current consumption	5,3 mA (IEC 61938)
Connector	gold plated 3-pin XLR

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**Dimension**

Ø 49 dia. x 175 mm (Ø 1,9 dia. x 6,9 inch)

**Net weight**

330 g (11,6 oz)