

## MTP350CMs

# CONDENSER MICROPHONE

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If you are looking for rich and detailed condenser sound for your stage performance, then this is the best possible value for your money. Our MTP 350 CM and MTP 350 CMs are quality condenser vocal microphones with a thin diaphragm back-electret capsule which brings a high level of sonic detail to demanding vocal applications. The MTP 350 CM and CMs feature a new improved internal shock-mount - their capsule is fully rubber-mounted enabling exceptionally low handling noise. A built-in spherical wind and pop filter compliments specially tailored frequency response to ensure consistently rich and powerful output. 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. A new and smaller switch on the MTP 350 CMs efficiently prevents accidental operation and reduces unwanted handling noise. The uniform cardioid pickup 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 hardened steel-mesh grille ensure trouble-free handling on stage and in the studio.



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## PRODUCT DETAILS

### KEY FEATURES

Frequency response shaped specifically for demanding vocal applications, with brightened midrange and bass roll-off

Rich and detailed condenser sound for maximum transparency

Uniform cardioid pickup pattern for maximum isolation of the main sound source

Easily withstands high sound pressure levels

Effective integrated acoustic pop and windshield offers excellent protection without compromising high-frequency clarity

Rock-solid full-metal, die-cast body for rough daily touring routine

Hardened hexagonal ruthenium-galvanized steel mesh grille to prevent wear and abuse

Minimally affected by varying load impedance

MTP 350 CMs features a convenient recessed on/off slide switch

Corrosion-resistant gold-plated 3-pin XLR output connector

Comes in a cardboard box with foam layers; includes MTP 40 MCs shock mount and DTP 40 Lb artificial leather bag

Top applications: Lead and background vocals, Live-Interviews

### SPECIFICATIONS

<b>Acoustical operating principle</b>	pressure gradient transducer, permanently polarized
<b>Sensitivity</b>	3,1 mV / Pa (-50 dBV)
<b>Directional pattern</b>	cardioid
<b>Frequency range</b>	90 ... 20.000 Hz
<b>Equivalent noise level</b>	25 dB (A) (IEC 61672-1)
<b>Maximum SPL</b>	141 dB, 1 % THD / 150 dB, 3 % THD
<b>Rated impedance</b>	< 200 ohms

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Load impedance > 1.000 ohms

<b>Supply voltage</b>	48 V +/- 4 V (IEC 61938)
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<b>Current consumption</b>	5,3 mA (IEC 61938)
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<b>Connector</b>	gold plated 3-pin XLR
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<b>Dimensions</b>	Ø 49 dia. X 175 mm / Ø 1,9 dia. X 6,9 inch
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<b>Net weight</b>	330 g - 11,6 oz
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