DM 390 C Condenser microphone

DM 370 C is a comfortable handheld microphone which features a cardioid pattern, flat frequency response and a sensitivity level through the frequency range.

DM 370 C is suitable for vocal and instruments, specially for studio and stage. The hardened steel grille id lined with fine steel mesh and a laver open-cell foam for ultimate protection against vocal plosives without compromising high-frequency clarity.

The cardioid polar pattern focuses on the desired sound source while rejecting unwanted ambient noise and feedback.

The body of the microphone contains the electronic and features a low impedance balanced XLR connector.

The electret cartridge with low-mass diaphragm with is only 2 micro thick, provides superior response without distortion. It can be supplied with phantom power (DC 48V).

Features

- XLR balanced connector.
- ON/OFF switch.
- Rugged design and construction for reliable performance.
- Low impedance balanced output.
- Electret cartridge with low-mass diaphragm for a superior response without distortion.
- DC 48V phantom power.

DM 390 C is a condenser professional vocal/instrument with cardioid pattern, flat frequency response and consistent sensitivity through frequency range. The microphone is designed for stage and studio, providing the ultimate combination of excellent, highly detailed electronic and exceptional ruggedness.

The cardioid polar pattern focuses on the desired sound source while rejecting unwanted ambient noise and feedback.

The microphone body is durable metal construction and perfect weight distribution ensure fatigue-free handling. The body incorporates the electronic and features a low impedance balanced XLR connector.

The cartridge type is back electret, special low-mass diaphragm with is only 2 micro thick, providing superior response without distortion. It can be supplied with phantom power (DC 48V) and 1.5V battery.

Features

- XLR balanced connector.
- ON/OFF switch.
- Rugged design and construction for reliable performance.
- Low impedance balanced output.
- Electret cartridge with low-mass diaphragm for a superior response without distortion.
- DC 48V phantom power.

Technical data	DM 390C
Frequency response:	50 Hz - 18 kHz.
Polar pattern:	Cardioid.
Sensitivity:	-45 +/- 3 dB (0 dB=1V).
Output impedance:	200 Ω +/- 30 %.
Max SPL output:	136 dB.
Dynamic range:	108 dB.
Main supply:	DC 48V phantom power and 1.5V battery.
Dimensions:	197 x 27 mm.
Weight:	206 g.



Technical data	DM 370 C
Frequency response:	50 Hz - 18 kHz.
Polar Pattern:	Cardioid.
Sensitivity:	-45 +/- 3dB (0 dB = 1 V).
Output impedance:	200 Ω +/- 30 %.
Max SPL output:	140 dB.
Dynamic range:	112 dB.
Main supply:	48 V DC phantom power.
Dimensions:	182 x 47 mm.
Weight:	293 g.

PS 22 is a dual PHANTOM power supply which enables to supply two microphones with condenser capsule with 48 V DC. It includes input connections and an external XLR output (AC 230 V - AC 48 V).

- Phantom power supply source.
- Connections for 2 microphones.
- Power supply 230 V AC.
- Output 48 V DC.
- Dimensions: 150 x 110 x 60 mm.
- Weight: 0,72 kg. (Full set).



Power supply included.





