



Cardioid Condenser Microphone



SXM-3

Manual

Instructions

CKMOVA SXM-3 is a large cardioid diaphragm condenser microphone with a smooth, flat, wide-range frequency response, it's perfect for vocal and general instrument capturing in project and professional studio environments. The microphone is whole durable metal construction housing design, and work with standard 48V phantom power, which is supplied through the standard 3-pin XLRM connector

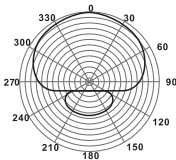
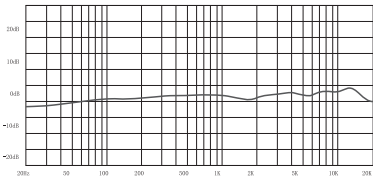
Highlights

- Large diaphragm for smooth, natural sound and low noise
- Cardioid polar pattern reduces pickup of sounds from the sides and rear
- Custom shock mount provides superior isolation
- Standard 3-pin XLR Connector
- Rugged all-metal body and robust design withstands tough use
- Versatile for streaming and podcasting applications
- Includes microphone, shock mount and 3-pin XLR cable

Specifications

Element:	Condenser
Polar Pattern:	Cardioid
Acoustic Principle:	Pressure gradient
Diaphragm:	26mm
Frequency Response:	20-20K Hz
Sensitivity:	-35±3dB (0dB=1V/Pa @ 1KHz)
Maximum SPL:	144 dB SPL , 1 kHz at 1% T.H.D
Equivalent Noise Level:	7dBA
Signal/Noise:	87dB and more
Output Impedance:	200 Ω
Power Requirement:	48V Phantom
Output Connector:	3-pin XLRM
Dimensions:	145 x 52 x 36 mm
Weight:	325 g (11.5 oz)

Frequency Response, Polar Pattern



Caution

- Do not operate the device with wet hands.
- Clean the equipment only in the way described in Maintaining your Microphone.
- Take care to avoid dropping the equipment. Make sure that the device is properly fastened and reliably mounted. If the device has been dropped, have it inspected by a skilled technician before you switch it on again.
- Do not operate the device with a damaged housing and do not repair the device yourself. Have the device only repaired by a skilled service person.

Packing List

- 1x SXM-3 condenser microphone
- 1x Durable shockmount
- 1x 6m(19.7 ft) 3-pin XLR cable
- 1x User Manual

Shenzhen Shenyao Technology Co., Ltd

CKMOVA is a trademark of Shenzhen Shenyao Technology Co., Ltd
Add: F3 Second Floor Tianjing Building ,Tianan Digital City ,
Shatou Street, Futian District, Shenzhen, Guangdong Province, China
Email: sales@ckmova.com
Web: www.ckmova.com