



SM 450XLR

Wired Microphone



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SM 450XLR

Dynamic super-cardioid microphone, with On/Off switch, microphone clamp, flexible XLR-XLR cable (6.5m).

SAFETY INFORMATION

- Protect the microphone from moisture, liquids, fire and sudden impacts. Exposing it to such elements could damage the microphone.
- Do not blow into the microphone to test/check the same. It is advisable to carry out a speech trial.
- When using wired microphones always ensure that the microphone cable is laid so that it does not present a hazard.

FEATURES

- Extra wide frequency response designed to suit a variety of professional vocal applications
- Dynamic Super - Cardioid pickup pattern minimizes off-axis pick-up, reduces feedback and provides higher system gain.
- Long Life magnetic on-off switch
- Rugged body and dent-proof steel grill that withstands physical shocks

CONNECTION

The SM450XLR Provides with a 3-pin XLR Plug to connect to any microphone input (on a professional mixer, amplifier, processor etc).

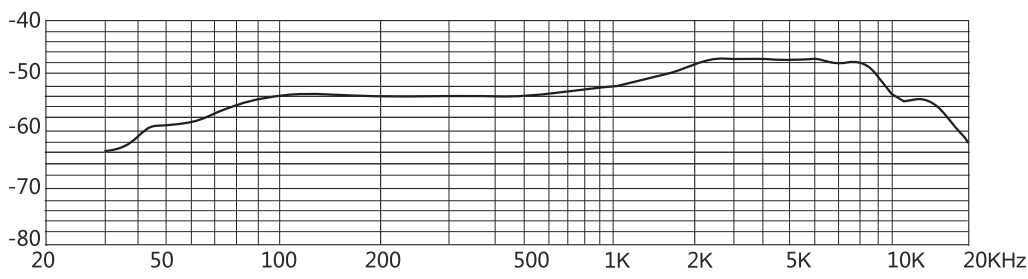
MAINTENANCE

For cleaning the microphone body and basket use a soft, damp cloth. If necessary use a mild cleansing agent. No solvent agents should be used. Take care to prevent water from entering into the microphone.

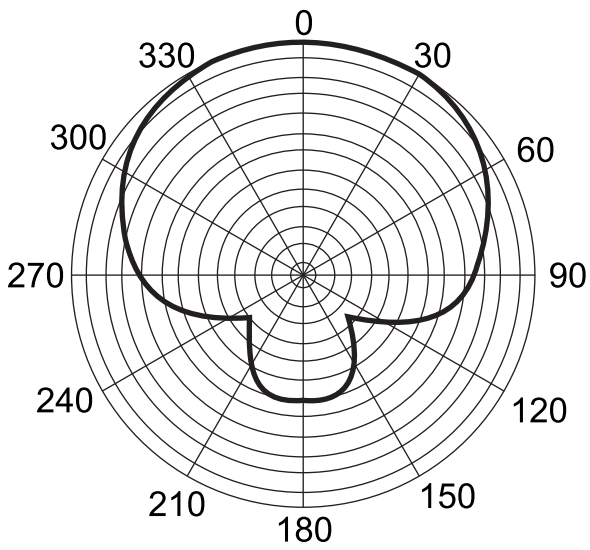
SERVICE

In the unlikely event of equipment failure, kindly contact your dealer/distributor.

FREQUENCY RESPONSE CURVE



POLAR PATTERN



Uni-directional
(at 1kHz)

TECHNICAL SPECIFICATIONS:

Transducer type	Dynamic
Operating principle	Dynamic mic style
Frequency response:	40Hz~17KHz
Sensitivity	-52dB \pm 3dB(0dB=1V/Pa at 1kHz)
Close miking	100 mm
Distant miking	1000 mm
Polar pattern	Super-Cardiod
Rear attenuation at 1 kHz	15dB
Open circuit voltage at 1 kHz	3.16mV
Nominal impedance	600 Ω \pm 30%
Load impedance	1000 Ω
Connection	3-pin XLR male
Dimensions	
Length	185mm
Shaft diameter	40 x 25mm
Head diameter	50mm
Weight without cable	306gms
Accessories included	6.5M XLR-F to XLR-M mic cable, mic holder

*Design and specification are subject to change without notice.

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