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indiaprocare@harman.com

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CSHM10

DYNAMIC VOCAL MICROPHONE

USER GUIDE

CSHM10

DYNAMIC VOCAL MICROPHONE



BOX INCLUDES

- i. Handheld vocal microphone

CONNECTING THE MICROPHONE

- i. The microphone provides a balanced output on a 3-pin male XLR connector.



- ii. You can connect the microphone either to a balanced or an unbalanced microphone input.
- iii. To connect the microphone to a balanced input (XLR connector), use a commercial XLR cable.
- iv. To connect the microphone to an unbalanced microphone input (1/4" jack), use a cable with a female XLR connector and a 1/4" TS jack plug. Please note that unbalanced cables may pick up interference from stray magnetic fields near power or lighting cables, electric motors, etc. like an antenna. This may cause a hum or similar noise when you use a cable that is longer than 16 feet (5 m).

SWITCHING THE MIC ON/OFF

- i. To switch the microphone ON, slide the ON/OFF switch toward the front grill (ON position).
- ii. To switch the microphone OFF, slide the ON/OFF switch toward the microphone cable (OFF position).
- iii. To prevent unwanted bursts of noise, be sure to switch the microphone OFF before connecting or disconnecting the microphone cable.

CLEANING

- i. Use a soft cloth moistened with water to clean the surface of the microphone body.
- ii. Internal windscreen
 1. Unscrew the front grill from the microphone CCW.
 2. Remove the windscreen from the grill and wash the windscreen in soap suds.
 3. Allow the windscreen to dry overnight.
 4. Replace the windscreen in the front grill and screw the front grill on the microphone CW.

FEATURES

- i. Rugged body
- ii. Dynamic supercardioid capsule
- iii. ON/OFF switch
- iv. Lightweight

SPECIFICATION

- i. Polar pattern: Supercardioid
- ii. Frequency range: 80-15000 Hz

Polar pattern	Supercardioid
Audio frequency bandwidth	80 - 15000 Hz
Sensitivity	-55dB ±3dB (0dB=1V/Pa at 1KHz)
Max. sound pressure level	124 dB
Electrical impedance	6000hms ± 30%(1kHz)
Length	180 mm
Diameter	51 mm