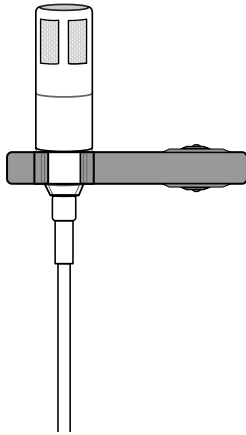


General Description



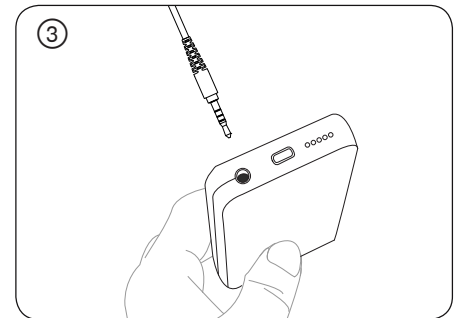
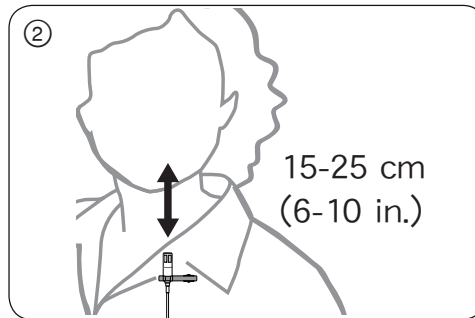
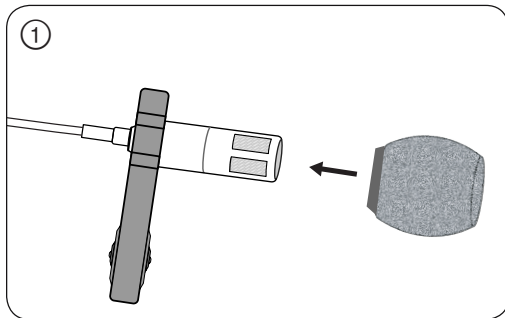
The Shure MOTIV MVL is an omnidirectional condenser lavalier microphone, featuring a 3.5 mm (1/8") Tip Ring Ring Sleeve (TRRS) plug for use with a portable recording-capable device. By plugging the MVL microphone into

the headphone jack of a smartphone or tablet and opening recording apps such as the ShurePlus® MOTIV recording app, the user can easily and discretely capture high-quality audio. It is ideal for use in speech and other applications requiring minimal visibility.

Features

- Superior audio clarity
- Effective immunity to audible interference
- Low self-noise
- More even, natural response across frequency range
- Less susceptible to distortion
- Matte black, sleek, low-profile design for inconspicuous placement
- Snug-fit foam windscreen provides additional protection from plosives and wind noise
- Includes protective storage pouch, tie clip, and windscreen
- The optional Rycote™ Mini Windjammer fits over the included windscreen
- Legendary Shure quality and reliability

Using the Microphone



1. Install the supplied snug-fit windscreen by sliding it over the microphone capsule.
Note: Do not pull the windscreen too tightly over the microphone. Leave a small space inside the windscreen to allow for air movement.
2. Attach the microphone to a shirt or other garment using the supplied tie clip. For best results, the microphone should be 15-25 cm (6-10 in.) away from the mouth.
3. Plug the 3.5 mm (1/8") plug into your recording device.

To further reduce plosives and wind noise, use the optional Rycote™ Mini Windjammer, which fits over the included foam windscreen.

Specifications

Microphone Capsule

MEMS

Polar Pattern

Omnidirectional

Frequency Response

40 Hz to 20,000 Hz (see frequency response graph)

Output Impedance

350 Ω

Signal-To-Noise Ratio

65 dB

Maximum SPL

124 dB SPL

Dynamic Range

95 dB typical

Sensitivity

-44.0 dBV at 1 kHz (Pa=94 dB SPL)

Equivalent Output Noise

29 dB A-weighted

Microphone Connector

3.5 mm (1/8") TRRS (Tip=No Connection, Ring1=No Connection, Ring2=Ground, Sleeve=Audio Output and Bias Voltage)

Microphone Bias2.7 V DC through 2.2 K Ω resistor**Current Drain**245 μ A, typical**Housing**

Cast Zinc

Dimensions

15.2 mm x 5.5 mm x 132cm H x W x D

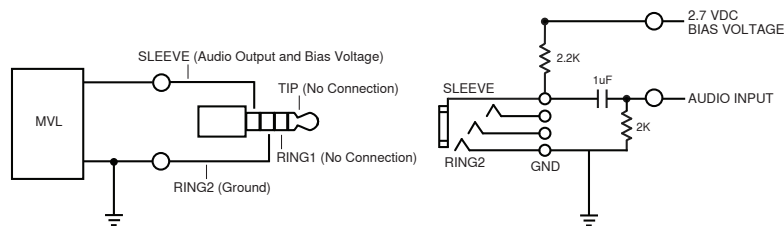
Cable Diameter

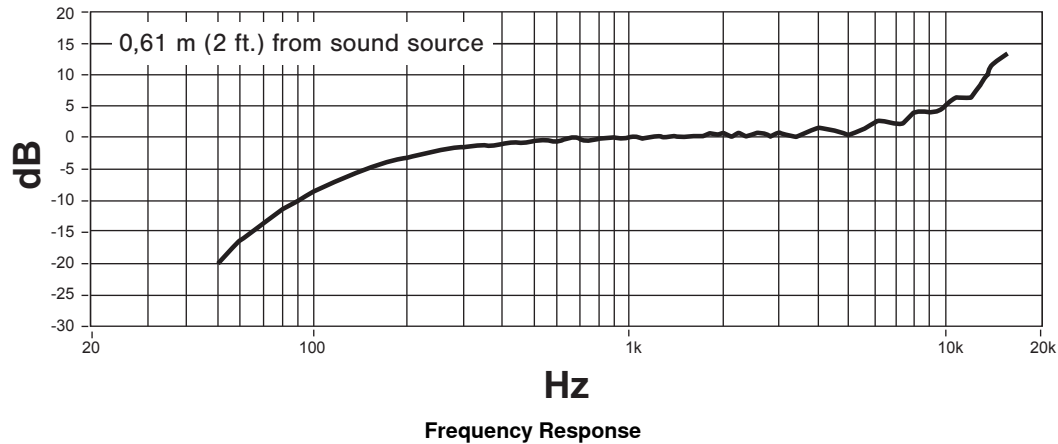
1.6 mm

Net Weight

with cable

8.0 g (0.282 oz.)

**Microphone and Audio Input Connections for a Typical Device**



Accessories

Furnished Accessories

| | |
|--|-----------|
| Carrying/Storage Bag | AMVL-BAG |
| Black Snug-fit Foam Windscreen for MVL | AMVL-WS |
| Black Metal Tie Clip for MVL | AMVL-CLIP |

Optional Accessories

| | |
|--------------------------------|----------|
| Rycote Mini Windjammer for MVL | AMVL-FUR |
|--------------------------------|----------|

Certifications

Note: Testing is based on the use of supplied and recommended cable types. The use of other than shielded (screened) cable types may degrade EMC performance.

The CE Declaration of Conformity can be obtained from:
www.shure.com/europe/compliance

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 Shure Europe GmbH
 Headquarters Europe, Middle East & Africa
 Department: EMEA Approval
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