RØDE Microphones LAVGO

RØDE Lavalier GO Professional Wearable Microphone User Manual

Brand: RØDE Microphones | Model: LAVGO

Introduction

The RØDE Lavalier GO is a professional-grade wearable microphone designed for a wide range of audio recording applications, including filmmaking, broadcast, streaming, and video calls. Its discreet design and high-quality audio capture make it suitable for various environments. This manual provides essential information for setting up, operating, and maintaining your Lavalier GO microphone.

What's Included

Upon unboxing your RØDE Lavalier GO, please ensure all the following components are present:

- Lavalier GO Microphone
- Durable Mounting Clip
- Foam Pop Shield
- Storage Pouch

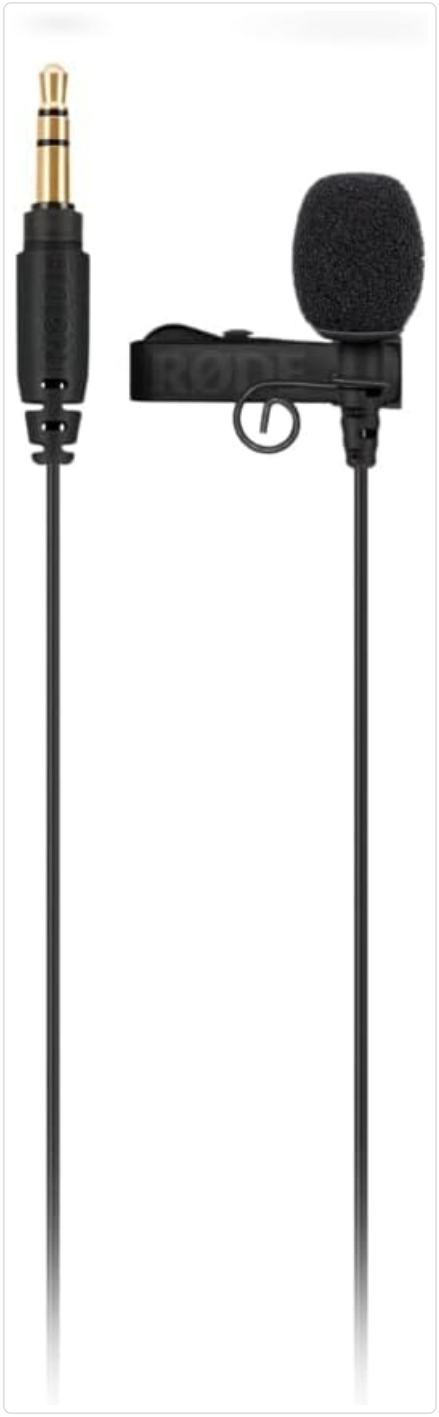


Figure 1: The RØDE Lavalier GO microphone with its cable and 3.5mm TRS jack.

Setup Guide

1. Attaching the Microphone to the Mounting Clip

1. Gently remove the foam pop shield from the microphone capsule.
2. Locate the small loop on the mounting clip. This loop is designed to secure the microphone cable.
3. Carefully thread the microphone cable through the loop on the clip. Ensure the microphone capsule is positioned at the top of the clip.
4. Re-attach the foam pop shield onto the microphone capsule.

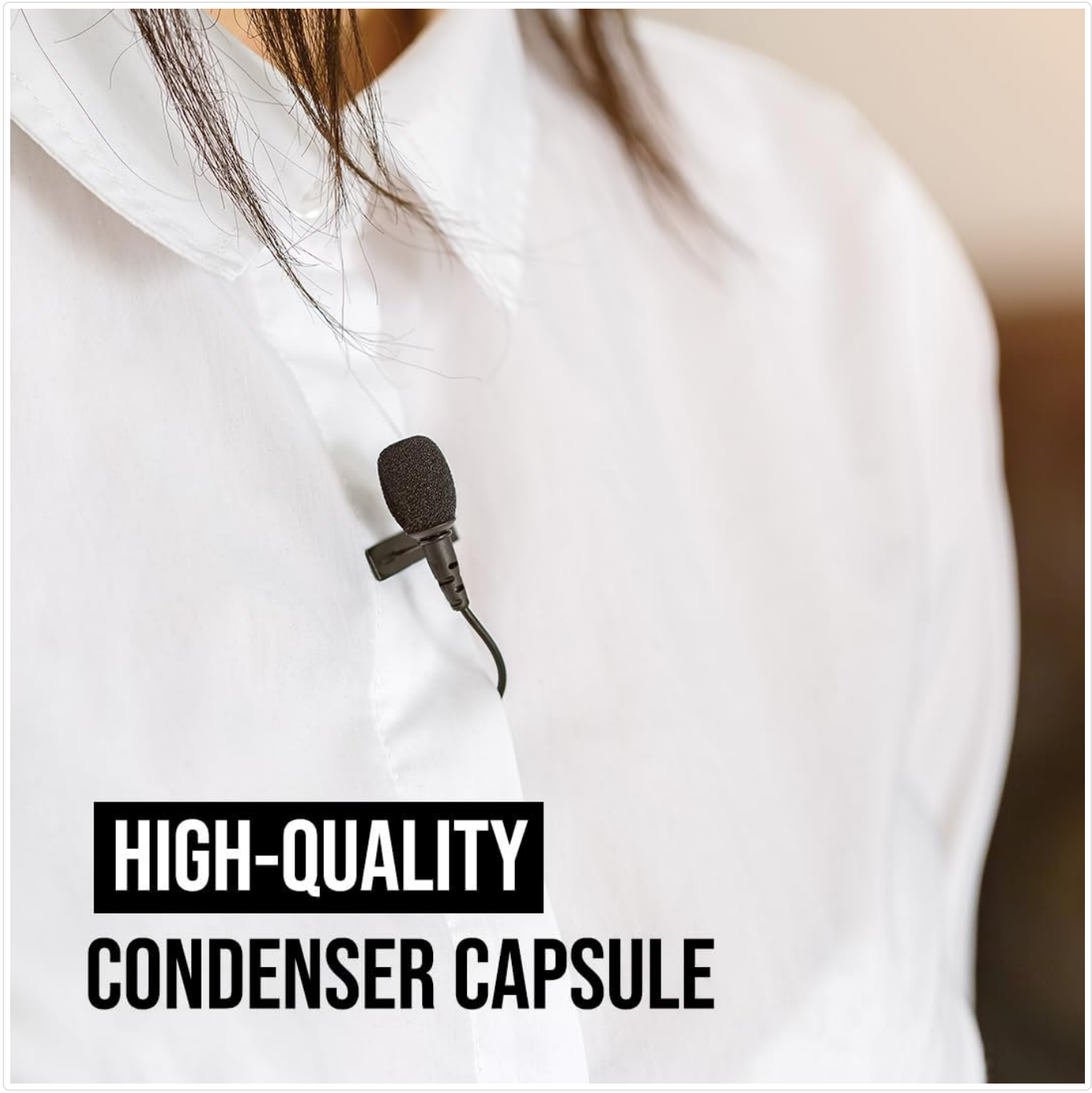


Figure 2: The sub-miniature 4.0mm condenser capsule of the Lavalier GO.

2. Connecting to Your Device

The Lavalier GO features a standard 3.5mm TRS connector for broad compatibility.

- Insert the 3.5mm TRS jack firmly into the microphone input of your recording device (e.g., camera, audio interface, RØDE Wireless GO transmitter).
- Ensure the connection is secure to prevent audio dropouts.



Figure 3: Lavalier GO connected to a RØDE Wireless GO transmitter, demonstrating cable management.

Operating Instructions

1. Microphone Placement

For optimal audio quality, clip the microphone to clothing, approximately 6-8 inches (15-20 cm) below the speaker's chin. The omnidirectional polar pattern is forgiving, allowing for flexible placement while still capturing clear audio.



Figure 4: Proper placement of the Lavalier GO microphone on clothing.

2. Using the Foam Pop Shield

The included foam pop shield helps to minimize unwanted wind noise and vocal plosives (harsh 'b', 't', and 'p' sounds). Always use the pop shield for clearer recordings, especially in outdoor environments or when speaking directly into the microphone.



Figure 5: The foam pop shield attached to the microphone capsule.

Maintenance and Care

- **Cable Care:** The 1.2m (4ft) cable is reinforced with Kevlar for durability. Avoid sharp bends or excessive pulling to maintain its integrity.
- **Cleaning:** Use a soft, dry cloth to clean the microphone and cable. Do not use liquid cleaners or immerse the microphone in water.
- **Storage:** When not in use, store the Lavalier GO in its provided storage pouch to protect it from dust and damage.

Troubleshooting

If you encounter issues with your Lavalier GO microphone, consider the following:

- **No Audio/Low Volume:**
  - Ensure the 3.5mm TRS connector is fully inserted into your recording device's microphone input.
  - Check the audio input settings on your recording device to ensure the correct input is selected and gain levels are appropriate.
  - Verify that your recording device is supplying the necessary plug-in power for the microphone.
- **Distorted Audio:**
  - Reduce the input gain on your recording device.
  - Ensure the microphone is not placed too close to the sound source.
- **Excessive Wind Noise:**
  - Ensure the foam pop shield is correctly installed.
  - Consider additional wind protection accessories if recording in very windy conditions.

Specifications

Feature	Specification
Brand	RØDE Microphones
Model Name	Lavalier GO
Microphone Form Factor	Lavalier
Polar Pattern	Omni-directional
Connectivity Technology	3.5mm TRS
Connector Type	3.5 mm Jack
Audio Sensitivity	35 Decibels
Impedance	3000 Ohm
Signal-to-Noise Ratio	67 dB
Item Weight	30 Grams (1.06 ounces)
Product Dimensions (L x W x H)	4 x 4 x 1 inches
Cable Length	1.2m (4ft) Kevlar® reinforced
Material	Plastic
Color	Black

Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the official RØDE Microphones website or contact their customer support directly. Keep your proof of purchase for warranty claims.
Official RØDE Microphones Website: www.rode.com

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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