



LM-P01
LAVALIER MICROPHONE



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Important tips

- Please read this user guide carefully.
- Please keep the user guide when handing over the product to others for use, be sure to attach this user guide.
- Please pay attention to all warning tips and follow all instructions in the user guide.



Warning: Do not place this product in a place with corrosive chemicals to avoid corrosion of the product, which may cause product failure.

- Please use a soft cloth or dry cloth to clean the product.
- This product belongs to precision instruments, please avoid falling, collision or pounding.
- Keep the product away from liquids. Liquid entering the product may cause electrical short circuits or damage the structure.
- Please keep the product in a dry, clean and dust-free environment;
- Please contact authorized maintenance personnel when maintenance is needed. There are precision electronic circuits in this product. Unauthorized disassembly without permission causes malfunctions, which are not covered by the company's warranty, but users can pay for repairs.
- This product has obtained RoHS and CE certification. Please refer to the relevant national standards for use and operation. Product damage caused by improper use and operation is not covered by the warranty, but users can pay for repairs.
- This user guide is formulated based on strict testing by our company. The design and specifications are subject to change without notice.

Product Introduction

Relacart LM-P01 is a very light and convenient omnidirectional lavalier microphone with a pure copper gold-plated straight head and a fixing ring. It can provide broadcast-quality recording with close-range pickup, suitable for application in noisy environments. It can be directly connected to various wireless systems or SLR cameras and other equipment.

LM-P01 has the characteristics of pure, clear audio and noise-reducing. The user-friendly omnidirectional pickup mode and the smallest appearance make it an important tool for vlog, podcast, interview, drama, speech and any other that requires high-quality recording but not revealing the microphone. The omnidirectional pickup pattern and lavalier effectively reduce background noise and improve the recording quality of mobile devices. The included high-density spray-proof foam windshield ensures that high-quality recordings can be obtained in harsh environments.

1.2m and 6m length options, can be used in various scenes.

Packing List



Clip microphone x1



Foam windshield x1



Microphone mounting clip x1

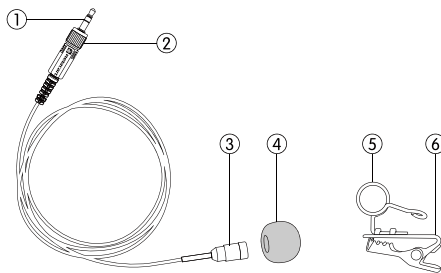


Manual x1



Storage bag x1

LM-P01 Parts Guide



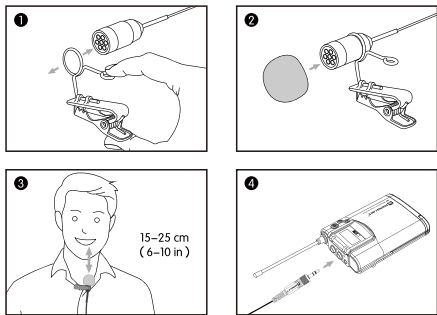
- 1. 3.5mm TRS connector
- 2. Tighten the nut
- 3. Microphone pickup
- 4. Removable Pop shield
- 5. Microphone mounting clip
- 6. Lapel clip

Things you might want to know:

After a lot of our tests, we found that a few recording devices may not be compatible with this product due to different interface standards.

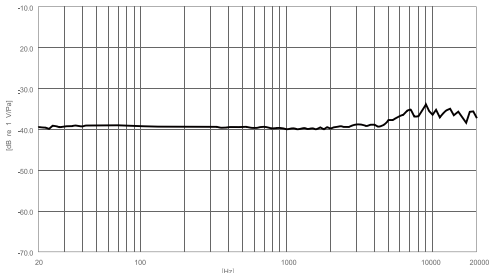
If necessary, we will continue to update the device compatibility list on the official website. See the official website address for details: <http://www.relacart.com>

Using the Microphone

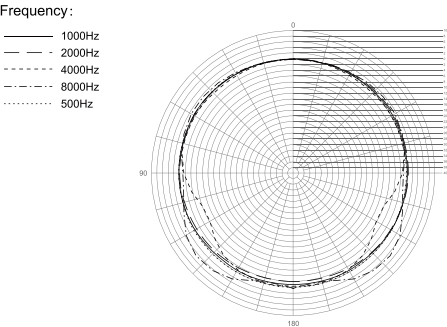


1. To fit your LM-P01 onto clothing and connect to your wireless system or recording device, mount the LM-P01 into the provided lapel clip. Hold the clip between two fingers, with one finger pressing down on the end of the wire loop. This will create enough leeway to insert your LM-P01 through the wire.
2. 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.)
3. 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.
4. Plug the 3.5 mm (1/8") plug into your wireless system or recording device.

Frequency Response



Polar Pattern



Specifications

Model: LM-P01

S/N: >65dB

Frequency Response: 50Hz-20KHz

Impedance: 2.2KΩ

Capsule Dimension: Ø7.5X18mm

Sensitivity: -39dB±2dB (0dB=1Pa)

Directivity: Omnidirectional

Microphone Connector: Gold-plated straight head,
3.5mm TRS interface with nut

Diameter of cable: Ø2mm

Length: 1.2m / 6m

* If you have any inquiries or questions about your Relacart product, please contact us directly:
<http://www.relacart.com/contact>