

# LM-P01 | LAVALIER MICROPHONE



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.

## Product Specification

S/N:	>65dB
Frequency Response:	50Hz-20KHz
Impedance:	2.2KΩ
Capsule Dimension(mm):	Ø7.5×18
Sensitivity:	-39dB±2dB (0dB=1Pa)
Polar Pattern:	Omnidirectional
Microphone Connector:	Gold-plated straight head, 3.5mm TRS interface with nut
Diameter Of Cable(mm):	Ø2
Length:	1.2m / 6m



LM-P01  
Lavalier Microphone

## Key Features

### Powerful Functions

- 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.

### Clear Sound Quality

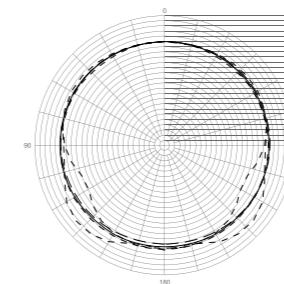
### Omnidirectional

### Ultra-low Noise

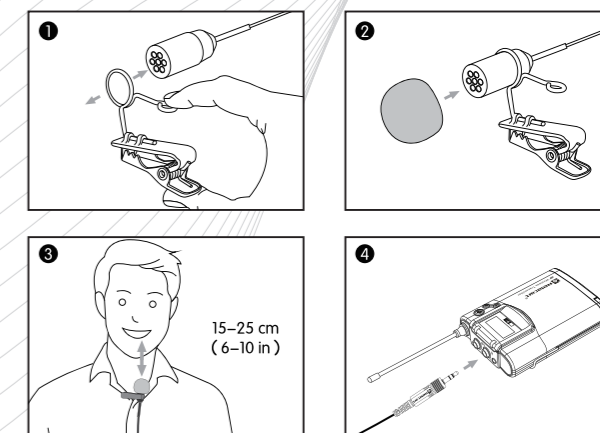
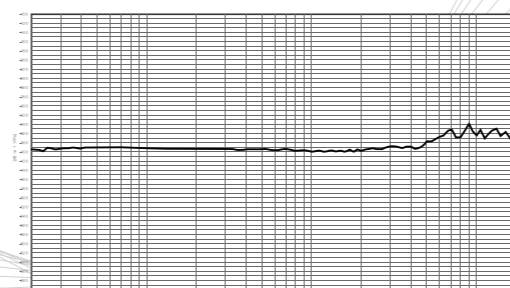
## Polar Pattern

Frequency:

- 1000Hz
- 2000Hz
- - - 4000Hz
- - - - 8000Hz
- ..... 500Hz



## Frequency Response



1. To fit your LM-P01 onto clothing and connect to your wireless system or recording device, mount the LM-P01 into the provided lavalier 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.