KUKIHO LJM-NINE

KUKIHO Wireless Lavalier Microphone (LJM-NINE) User Manual

Model: LJM-NINE

1. Introduction

Thank you for choosing the KUKIHO Wireless Lavalier Microphone. This device is designed to provide high-quality audio recording for various applications, including video recording, podcasts, live streaming, and vlogs. Featuring plug-and-play functionality, intelligent noise reduction, and broad compatibility, it offers a convenient and reliable audio solution for content creators.



Image 1.1: KUKIHO Wireless Lavalier Microphone system.

2. Package Contents

Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- 2 x Wireless Microphones (Transmitters - TX)
- 1 x Receiver (RX)

- 1 x USB-C Charging Cable
- 1 x Lightning Adapter
- 1 x User Manual



Image 2.1: The package includes two microphones, one receiver, charging cable, and adapters.

3. Product Overview

The KUKIHO Wireless Lavalier Microphone system consists of two compact transmitters (microphones) and one receiver. Each component is designed for ease of use and portability.

3.1. Transmitter (Microphone)

- **Omnidirectional Pickup:** Captures sound from all directions.
- **Built-in Noise Reduction Chip:** Filters out ambient noise for clear audio.
- **Clip-on Design:** Easily attaches to clothing.
- **Lightweight:** Weighs only 10g, less than 1cm thick.

3.2. Receiver

- **Plug-and-Play:** Connects directly to your device without Bluetooth or apps.
- **Charging Port:** Allows simultaneous charging of your phone while recording.
- **Universal Connectors:** Available with USB-C or Lightning connectors.



Image 3.1: The wireless microphone (transmitter) and receiver.

4. Setup

4.1. Charging

The microphones provide up to 4 hours of recording per charge. The receiver can charge your phone simultaneously during use.

- Use the provided USB-C cable to charge the microphones.
- A full charge takes approximately 1.5 hours.
- The receiver can charge your phone via its Type-C port.



Image 4.1: Battery life and charging information.

4.2. Connecting to Your Device (Plug & Play)

The KUKIHO Wireless Lavalier Microphone is designed for instant connection without the need for Bluetooth pairing or

installing applications.

1. **Plug in the Receiver:** Insert the receiver into the charging port (USB-C or Lightning) of your smartphone or compatible device.
2. **Power On Microphones:** Press the power button on each microphone (transmitter) to turn them on. The indicator light will illuminate.
3. **Automatic Connection:** The microphones will automatically pair with the receiver. A solid green light on the microphone indicates a successful connection.



Image 4.2: Instant automatic connection process.

4.3. Compatibility

This wireless microphone system is compatible with a wide range of devices.

- **iPhone/iPad:** Compatible with iOS devices (Lightning adapter included).
- **Android:** Compatible with Android devices featuring a USB-C port.
- **PC/Mac:** Can be used with laptops or tablets that have compatible USB-C ports.

Note: Some Samsung mobile phones may not be customizable as they are not an open-source system.



Image 4.3: Wide compatibility with iOS and Android devices.

5. Operating Instructions

5.1. Power On/Off

- **To Power On:** Press and hold the power button on the microphone for 2 seconds. The indicator light will turn green.
- **To Power Off:** Press and hold the power button on the microphone for 3 seconds. The indicator light will turn off.

5.2. Recording Modes

The microphone offers multiple audio modes to suit different recording environments.

- **Acoustic Mode (Default):** The green indicator light remains steadily on. This mode is suitable for general recording.
- **Silent Mode:** Click the power button once. The green indicator light will flash. This mode is ideal for interviews or meetings where background noise needs to be minimized.
- **Reverb Mode:** Double-click the power button. The green indicator light will flash, then turn red. This mode adds a reverberation effect, suitable for singing or specific creative content.



Image 5.1: Multiple audio modes for various scenarios.

5.3. Intelligent Noise Reduction

The built-in DSP intelligent noise reduction chip effectively filters out environmental sounds, ensuring clear vocal quality.

- This feature is automatically active to provide optimal sound.
- It helps reduce background noise from wind, traffic, or crowds.



Image 5.2: Intelligent noise reduction for clear audio.

5.4. Wireless Transmission Range

The microphone maintains a stable connection up to 20 meters (65 feet) in open outdoor environments, making it suitable for various recording situations.



Image 5.3: Stable wireless transmission up to 20 meters.

6. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the microphone and receiver. Do not use liquid cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the microphones frequently. Charge them regularly,

even if not in use for extended periods.

- **Handling:** Handle the microphones and receiver with care to prevent damage from drops or impacts.

7. Troubleshooting

Problem	Possible Cause	Solution
Microphone not connecting.	Microphone not powered on; Receiver not properly inserted; Out of range.	Ensure microphone is powered on (green light). Re-insert receiver firmly. Move closer to the receiver (within 20m).
No sound or low volume.	Microphone too far from source; Device volume too low; Microphone battery low.	Ensure microphone is clipped close to the sound source. Increase device volume. Charge the microphone.
Sound quality is poor/noisy.	Excessive ambient noise; Microphone in wrong mode; Obstructions.	Ensure noise reduction is active (default). Try 'Silent Mode'. Reduce environmental noise or move to a quieter location. Avoid physical obstructions between mic and receiver.
Microphone not charging.	Charging cable faulty; Power source issue.	Try a different USB-C cable or power adapter. Ensure the charging port is clean.

8. Specifications

Feature	Detail
Model Name	LJM-NINE
Connectivity Technology	Wireless (USB)
Connector Type	USB-C, Lightning (via adapter)
Polar Pattern	Omnidirectional
Special Features	20m Wireless Range, Two Microphones with One Receiver, Noise Reduction
Compatible Devices	Smartphone (iPhone, Android), Laptop, Tablet
Power Source	Battery Powered
Battery Life (Microphone)	Up to 4 hours per charge
Charging Time	< 1.5 hours
Item Weight	80 Grams (total package)
Material	Plastic
Color	Black

9. Warranty and Support

KUKIHO products come with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included in your package or contact KUKIHO customer service.

For further assistance, troubleshooting tips, or to view product videos, please visit our official support page:

KUKIHO Official Support Page

You can also reach out to our customer support team via the contact information provided on our website or through your purchase platform.

© 2026 KUKIHO. All rights reserved.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

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.

Submit question