

## LEVN LM101

# LEVN LM101 Wireless Microphone System User Manual

Your comprehensive guide to setting up and operating your LEVN LM101 Wireless Microphone System.

## 1. INTRODUCTION

The LEVN LM101 Wireless Microphone System is designed to provide high-quality audio recording for a variety of applications, including content creation, vlogging, interviews, and live streaming. Featuring dual receivers for broad compatibility and advanced noise cancellation, this system ensures clear and consistent sound capture.

## 2. WHAT'S IN THE BOX

- 2 x Mini Microphones (Transmitters)
- 2 x Receivers (1x Lightning, 1x USB-C)
- 1 x Charging Case
- 1 x USB-C Charging Cable



Figure 1: Contents of the LEVN LM101 Wireless Microphone System package.

### 3. SETUP

1. **Charge the System:** Before first use, fully charge the charging case and microphones using the provided USB-C cable. The charging case features a digital display indicating battery percentage.
2. **Connect the Receiver:** Select the appropriate receiver (Lightning for iOS devices or USB-C for Android/PC) and plug it directly into your recording device's port. The receiver's green light will indicate it is ready.
3. **Power On Microphones:** Open the charging case. The microphones will automatically power on and attempt to pair with the connected receiver. A solid green light on the microphone indicates successful pairing.
4. **Attach Microphones:** The mini microphones are lightweight and feature a magnetic design for easy attachment. You can clip them onto your clothing or use the included magnetic backings for discreet placement.

# Extensive Device Compatibility

Easily adapts to Android, iPhone, PC and more to capture your creativity.



Figure 2: The LEVN LM101 system connected to a smartphone, demonstrating its plug-and-play functionality.

## 4. OPERATING INSTRUCTIONS

- **Recording:** Once the microphones are paired (solid green light), open your device's camera or recording application and begin recording. The system is plug-and-play, requiring no additional app installation.
- **AI Noise Cancellation:** The microphones feature 3-level AI noise cancellation (Weak/Medium/Strong). Press the dedicated noise reduction button on the microphone to cycle through the levels. This feature helps filter out ambient sounds like wind or traffic.
- **Mute Function:** A dedicated button on the microphone allows for quick muting and unmuting of the audio input.
- **Dual Microphone Use:** The system supports simultaneous use of both microphones, ideal for interviews or recordings involving two speakers.



# AI Noise Cancelling Technology

One-click noise cancelling to make your voice stand out among the chaos



Figure 3: Visual representation of the AI Noise Cancelling Technology in action.

## 5. FEATURES OVERVIEW

- **Superior Audio Quality:** Experience CD-quality audio with high-fidelity technology. The omnidirectional design captures every nuance of your voice.
- **Extended Battery Life:** Each microphone offers up to 6 hours of continuous recording. The compact charging case extends the total battery life to 30 hours, ensuring prolonged use.
- **Long Wireless Range:** Enjoy a stable wireless transmission range of up to 328 feet (100 meters), allowing for flexible recording in various environments.
- **Broad Compatibility:** Fully compatible with iOS and Android devices, including iPhones (16/15/14 series), Android smartphones, iPads, and PCs, connecting effortlessly via Lightning or USB-C.



Figure 4: The charging case with a digital display showing battery status and charging time.



# Wireless Precision, Limitless Freedom

2.4G Latency-free connection, elevate your adventures



Figure 5: Demonstrating the extensive wireless range of the microphone system in an open environment.

## 6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the microphones and charging case. Avoid using liquids or abrasive cleaners.
- **Storage:** Store the system in its charging case when not in use to protect it and ensure it remains charged.
- **Battery Care:** For optimal battery longevity, avoid fully discharging the batteries frequently. Charge the system regularly.

## 7. TROUBLESHOOTING

- **No Sound:**
  - Ensure the receiver is securely plugged into your device.
  - Verify microphones are powered on and paired (solid green light).
  - Check your device's audio input settings to ensure the external microphone is selected.
  - Confirm the microphone is not muted.
- **Pairing Issues:**

- Place microphones back into the charging case and close it, then reopen to re-initiate pairing.
- Ensure the receiver is correctly inserted into your device.

- **Poor Audio Quality:**

- Adjust AI noise cancellation levels to suit your environment.
- Ensure microphones are positioned correctly, angled towards the sound source.
- Check for obstructions between the microphone and receiver.


## 8. SPECIFICATIONS

Feature	Detail
Model Name	LM101
Brand	LEVN
Connectivity Technology	Wireless
Connector Type	Lightning, USB Type-C
Special Features	1-Touch Recording, Battery Indicator Light, Clip, Noise Reduction
Compatible Devices	Laptop, Smartphone
Microphone Form Factor	Lavalier
Number of Channels	2
Wireless Range	Up to 328ft (100m)
Microphone Battery Life	Up to 6 hours (continuous recording)
Total Battery Life (with case)	Up to 30 hours
Item Weight	3.84 ounces
Material	Plastic

## 9. WARRANTY AND SUPPORT

For warranty information or technical support, please contact LEVN customer service. You can typically find contact details in the product packaging or on the official LEVN website. For direct email support, please refer to the contact information provided in your user manual: [support@levnisonic.com](mailto:support@levnisonic.com).

### Related Documents - LM101

	<p><a href="#">LEVN CT001 Bluetooth Headset User Manual</a></p> <p>User manual for the LEVN CT001 Bluetooth Headset, covering setup, features, FAQs, and warranty information.</p>
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[LEVN O3 Open Ear Headset User Manual - WSG-O3 Bluetooth Wireless Headphones](#)

User manual for the LEVN O3 Open Ear Headset (Model: WSG-O3) by SKY WING Communication Electronics Co.,Ltd. Features include product specifications, how to wear, Bluetooth pairing, dual connection, operation instructions, charging, LED indicators, and FCC compliance.



[BTI-020V Bluetooth Transmitter and Receiver User Manual](#)

User manual for the BTI-020V, a versatile Bluetooth transmitter and receiver all-in-one device. Learn about its specifications, operation as a transmitter and receiver, pairing, and troubleshooting.