

SENXIN K60

SENXIN K60 Wireless Lavalier Microphone for iPhone User Manual

Model: K60 iOS

1. INTRODUCTION

Thank you for choosing the SENXIN K60 Wireless Lavalier Microphone. This device is designed to provide high-quality audio recording for iPhone users, ideal for live broadcasts, vlogging, video recording, interviews, and online teaching. Featuring 2.4GHz wireless transmission and intelligent noise cancellation, the K60 offers a seamless, plug-and-play experience without the need for additional apps or Bluetooth pairing.

This manual provides detailed instructions on how to set up, operate, and maintain your K60 microphone system to ensure optimal performance.

2. PRODUCT OVERVIEW

The SENXIN K60 system consists of three main components:

- **Microphone Transmitter:** The compact, clip-on microphone unit that captures audio.
- **Receiver:** The unit that plugs into your iPhone's Lightning port to receive audio from the transmitter.
- **Charging Compartment:** A portable case that stores and charges both the transmitter and receiver.



Image: The K60 system includes a charging case, a receiver with a Lightning connector, and a microphone transmitter with a foam windscreen.

3. SETUP AND CONNECTION

The K60 microphone system is designed for quick and easy setup. No applications or Bluetooth pairing are required.

1. **Charge the Devices:** Ensure both the microphone transmitter and receiver are sufficiently charged. Place them in the charging compartment if needed.
2. **Connect the Receiver:** Plug the receiver directly into the Lightning port of your iPhone.
3. **Power On the Transmitter:** Press the power button on the microphone transmitter. The indicator light will illuminate.
4. **Automatic Pairing:** The transmitter and receiver will automatically pair within a few seconds. A solid indicator light on both devices typically signifies a successful connection.
5. **Start Recording:** Open your preferred video or audio recording application on your iPhone and begin recording. The K60 microphone will now capture audio.

EASY TO USE Plug and play



Image: Visual guide demonstrating the three-step plug-and-play connection process: 1. Plug receiver into phone, 2. Press microphone power, 3. Connected.

4. OPERATING INSTRUCTIONS

- **Wearing the Microphone:** Clip the microphone transmitter to your collar or clothing, ensuring it is positioned to capture your voice clearly.
- **Monitoring Audio:** While the K60 does not offer real-time audio monitoring through the receiver, you can review recordings after capture.
- **Power Off:** To power off the microphone transmitter, press and hold the power button until the indicator light turns off. Disconnect the receiver from your iPhone when not in use.

5. KEY FEATURES

- **Intelligent Noise Cancellation:** The K60 utilizes an omnidirectional microphone and intelligent processing to reduce ambient noise, ensuring clear audio even in noisy environments.

HIGH QUALITY MATERIAL AND SMART CHIP

With professional full band audio CD quality, Real-Time Auto-Synv Technology.



Automatic pairing



Wireless transmission



NOISE CANCELLATION

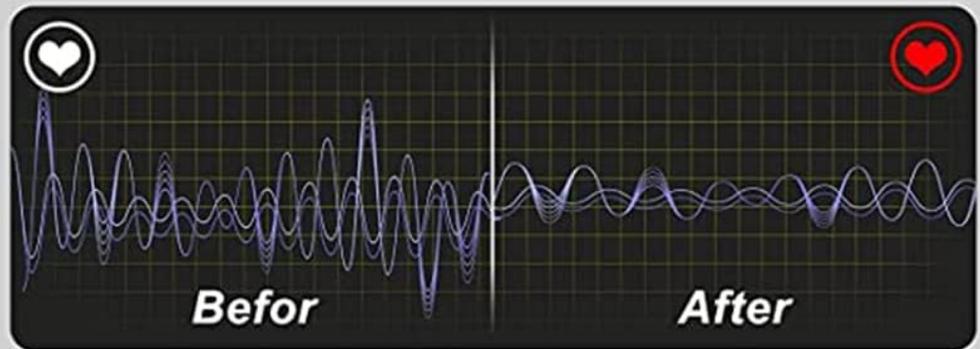


Image: A visual representation of the noise cancellation feature, comparing audio waveforms before and after processing to highlight noise reduction.

- **2.4GHz Wireless Transmission:** Enjoy stable and low-latency audio transmission up to approximately 20 meters (65 feet) in obstacle-free environments. The 0.009s low latency ensures real-time audio synchronization.



Image: This image illustrates the 20-meter wireless transmission range and low latency, showing the microphone in use for outdoor recording.

- **Ultra-Long Battery Life:** The microphone transmitter provides approximately 4 hours of continuous use on a single charge. When used with the charging compartment, the total operating time extends to about 15-20 hours.
- **Omnidirectional Pickup:** The microphone captures sound from all directions, making it versatile for various recording scenarios.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the microphone transmitter, receiver, and charging compartment. Avoid using liquids or abrasive cleaners.
- **Storage:** Store the devices in the charging compartment when not in use to protect them and keep them charged. Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Charging:** Charge the charging compartment using the provided Type-C charging cable. Ensure the devices are fully charged before extended storage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Microphone not connecting/pairing	Low battery on transmitter or receiver; Receiver not fully inserted; Transmitter not powered on; Interference.	Ensure both devices are charged. Re-insert the receiver firmly into the iPhone's Lightning port. Power on the transmitter. Move away from other 2.4GHz devices.
Poor audio quality/No sound	Microphone too far from mouth; Obstructions between transmitter and receiver; High ambient noise; Recording app settings.	Position microphone closer to the sound source. Ensure clear line of sight between devices. Check recording app's microphone input settings.
Short battery life	Devices not fully charged; Old battery.	Ensure devices are fully charged before use. If battery life significantly degrades, contact support.
Charging compartment not charging	Faulty charging cable; Power source issue.	Try a different Type-C charging cable and power adapter. Ensure the cable is securely connected.

8. SPECIFICATIONS

- **Model:** K60 iOS
- **Brand:** SENXIN
- **Microphone Form Factor:** Lavalier, Mini
- **Polar Pattern:** Omnidirectional
- **Connectivity Technology:** 2.4GHz Wireless (Plug-and-Play)
- **Connector Type:** Lightning
- **Compatible Devices:** iPhone (Smartphones with Lightning port)
- **Wireless Range:** Up to 20 meters (65 feet) in obstacle-free environments
- **Latency:** 0.009s
- **Microphone Battery Life:** Approximately 4 hours (single charge)
- **Total Battery Life (with Charging Compartment):** Approximately 15-20 hours
- **Power Source:** Battery Powered
- **Special Feature:** Clip-on design, Intelligent Noise Cancellation
- **Included Components:** Microphone transmitter, receiver, charging compartment, Type-C charging cable, instruction manual

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact SENXIN customer service through the retailer where the product was purchased. Keep your proof of purchase for warranty claims.

