

Manuals.plus /

› HollyView /

› Hollyland Lark C1 Wireless Lavalier Microphone for iPhone - Instruction Manual

HollyView Lark C1

Hollyland Lark C1 Wireless Lavalier Microphone for iPhone - Instruction Manual

Model: Lark C1 (Lightning Version-Duo Kit)

1. INTRODUCTION

The Hollyland Lark C1 is a wireless lavalier microphone system designed for use with Apple iPhone and iPad devices featuring a Lightning port. This MFi-certified system offers high-quality audio recording, plug-and-play functionality, and effective noise cancellation, making it suitable for various recording scenarios.

2. PACKAGE CONTENTS

Verify that all items are present in your Hollyland Lark C1 package:

- 1 x Charging Case
- 2 x Transmitters (TX)
- 1 x Receiver (RX)
- 2 x Windshields
- 1 x User Manual
- 1 x Warranty Card
- 1 x USB-C Charging Cable
- 1 x Storage Case

Breathtaking Recording

Keep all the great sounds



Image: All components included in the Hollyland Lark C1 Duo Kit package, laid out for clear identification.

3. PRODUCT OVERVIEW

The Lark C1 system consists of two transmitters (TX), one receiver (RX), and a portable charging case. The transmitters are compact lapel microphones, and the receiver connects directly to your Apple device.



Image: The Hollyland Lark C1 charging case with two transmitters and one receiver docked inside.

4. SETUP AND CONNECTION

4.1 MFi Certification

The Lark C1 is MFi certified, ensuring full compatibility and reliable performance with Apple devices. This certification guarantees that the microphone meets Apple's stringent standards for accessories.

Reliably Recording Accessory

Made for
iPhone | iPad

MFi Official Certified



Non-MFi Certified



Image: A visual comparison showing a successful MFi-certified connection on an iPhone versus a warning message for a non-MFi accessory.

4.2 Plug and Play Operation

1. Remove the receiver (RX) from the charging case.
2. Plug the receiver directly into the Lightning port of your iPhone or iPad.
3. Remove the transmitters (TX) from the charging case. They will automatically power on and pair with the receiver.
4. Clip a transmitter to the speaker's clothing.
5. Begin recording using your preferred audio or video recording application.

Note: For iPads without a Lightning interface, a compatible official adapter is required for plug-and-play functionality.



Perfect fit with Lightning Version

iPhone 14 13 12 11 X 8 7 6 (NOT include iPhone 15)

Image: The Hollyland Lark C1 receiver plugged into an iPhone's Lightning port, demonstrating its direct compatibility.

5. OPERATING THE MICROPHONE SYSTEM

5.1 Noise Cancellation

The Lark C1 features a one-button noise cancellation function. Press the dedicated button on the transmitter to activate or deactivate noise cancellation. This feature utilizes advanced algorithms to reduce environmental noise, improving audio clarity, especially in outdoor or noisy environments.



Image: A close-up of the Hollyland Lark C1 transmitter, highlighting the yellow noise cancellation button.

5.2 Audio Quality

The system records audio at 48kHz sample rate and 16-bit depth, ensuring clear and detailed sound capture for your recordings.

Playback without Unplug

Lark C1 makes real-time audio check with RX plugged possible.



Image: Graphic illustrating the 48kHz/16bit audio recording capability of the Lark C1 system.

5.3 Real-time Audio Monitoring

The Lark C1 allows for real-time audio monitoring directly through your iPhone or iPad speakers while the receiver is plugged in. This eliminates the need to unplug the receiver to review your audio recordings.



Clear & Clean Voice

One click Noise cancellation by smart DSP technology.
Effectively reduce **70%** of environmental noise and retain pure voice.

Image: An iPhone displaying a video playback screen, with the Lark C1 receiver plugged in, indicating real-time audio check functionality.

5.4 LarkSound App (Optional)

For advanced control and customization, download the LarkSound app. The app allows you to:

- Monitor volume levels in real-time.
- Adjust volume levels (Low, Medium, High).
- Control noise cancellation intensity (Strong, Weak).
- Enable or disable speaker playback.

Package Includes

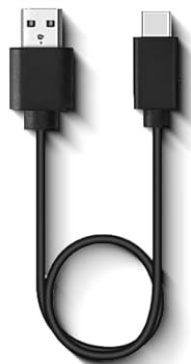


Image: A smartphone screen displaying the LarkSound app interface, showing options for volume, noise cancellation, and speaker playback settings.

6. BATTERY AND CHARGING

The Lark C1 system is designed for extended use:

- Each transmitter (TX) provides up to 8 hours of operating time on a single charge.
- The fully charged charging case can recharge the transmitters approximately 3 times, providing a total of up to 32 hours of audio recording.
- The receiver (RX) allows for pass-through charging of your connected iPhone or iPad, enabling

continuous usage without draining your device's battery.



Image: Graphic illustrating the 8-hour operating time per TX and 32-hour total with the charging case, alongside the receiver charging a smartphone.

7. TRANSMISSION RANGE

The Lark C1 offers a robust transmission range of up to 656 feet (200 meters) in line-of-sight (LOS) conditions. Advanced frequency hopping technology ensures a stable and clear audio connection, even at a distance.



Image: A person recording with an iPhone and a Lark C1 system in an outdoor setting, with text indicating a 200m/656ft transmission range.

8. PORTABILITY

Each transmitter weighs approximately 0.4 oz (11.8g) and has a thickness of less than 9mm. This compact and lightweight design allows for discreet clipping onto clothing and easy transport.

Customize Your Sound

With LarkSound



①



②

Noise Cancellation

Strong Weak

③

Volume

Low Medium High

④

Speaker Play

- ① Volume Real-time monitor
- ② Volume level adjustment
- ③ Noise cancellation level
- ④ Speaker Playback

Image: A Hollyland Lark C1 transmitter clipped onto a person's shirt, demonstrating its small size and lightweight nature.

9. SPECIFICATIONS

Feature	Specification
Model Name	Lark C1
Microphone Form Factor	Lavalier
Polar Pattern	Omnidirectional
Connectivity Technology	2.4GHz (wireless)
Connector Type	Lightning
Compatible Devices	Smartphone, Tablet (Apple devices with Lightning port)
Audio Sensitivity	10 Decibels
Signal-to-Noise Ratio	7 dB
Frequency Response	20 Hz - 20 kHz
Item Weight (TX)	0.4 oz (11.8g)
Item Weight (RX)	0.24 oz (6.8g)
Power Source	Battery Powered (3 Lithium Polymer batteries included)
Operating Time (Single TX)	Up to 8 hours
Total Operating Time (with Charging Case)	Up to 32 hours
Transmission Range	656ft (200m) LOS
Special Features	Clip-on design, Plug-in Power, Volume Control, Noise Cancellation

10. TROUBLESHOOTING

10.1 No Audio Recording

- Ensure the receiver (RX) is fully inserted into your iPhone/iPad's Lightning port.
- Verify that the transmitters (TX) are powered on and paired (indicated by LED lights).
- Check the battery levels of both transmitters and the charging case.
- Confirm that your recording application is correctly configured to use the external microphone.

10.2 Poor Audio Quality / Excessive Noise

- Ensure the transmitter is clipped securely and close to the speaker's mouth.
- Activate the noise cancellation feature on the transmitter.
- If recording outdoors, attach the provided windshields to the transmitters.
- Reduce the distance between the transmitter and receiver if experiencing signal interference.
- Avoid placing the microphone near strong electromagnetic interference sources.

10.3 LarkSound App Issues (for USB-C iPads/iPhones)

Some users have reported issues with the LarkSound app not fully supporting USB-C connections on newer iPads/iPhones, specifically regarding audio playback and firmware updates directly through the app on these devices. If you encounter this, consider the following:

- **Audio Playback:** If audio playback is disabled with the device plugged in, you may need to temporarily unplug the receiver to review recordings.
- **Firmware Updates/Settings:** If the app on your USB-C device cannot update firmware or save certain settings, you might need to use an older Apple device with a Lightning port (if available) or an Android device with a USB-C port to install the LarkSound app, connect the receiver, update firmware, and adjust settings. Settings are typically saved to the microphones themselves and will carry over.
- Check for app updates regularly, as these compatibility issues may be resolved in future versions.

11. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to clean the microphone units and charging case. Avoid using liquids or abrasive cleaners.
- **Storage:** When not in use, store the Lark C1 system in its charging case and then in the provided storage case to protect it from dust and damage.
- **Battery Care:** For long-term storage, ensure the batteries are partially charged (around 50%) to prolong their lifespan. Avoid fully discharging or fully charging for extended periods.
- **Windshields:** Clean the windshields gently with mild soap and water if necessary, and allow them to air dry completely before reattaching.

12. WARRANTY AND SUPPORT

Your Hollyland Lark C1 Wireless Lavalier Microphone comes with a warranty. Please refer to the included Warranty Card for specific terms and conditions, including warranty duration and coverage details. For technical support, troubleshooting assistance, or warranty claims, please contact Hollyland customer service through their official website or the contact information provided on your Warranty Card.