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Hollyland LARK M3 Combo 2TX&4RX

Hollyland Lark M3 (2TX+4USB-C RX) Mini Wireless Microphone User Manual

Model: LARK M3 Combo 2TX&4RX

1. INTRODUCTION

The Hollyland Lark M3 is a compact and versatile mini wireless microphone system designed for high-quality audio capture. This system includes two transmitters (TX) and four USB-C receivers (RX), offering flexible setup options for various recording scenarios. It features AI noise cancellation, auto-limit clip protection, and supports multi-track independent recording, making it suitable for content creators, vloggers, and professionals seeking clear, detailed audio.



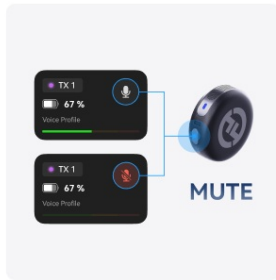
Image: Hollyland Lark M3 (2TX+4USB-C RX) Mini Wireless Microphone system.

2. PACKAGE CONTENTS

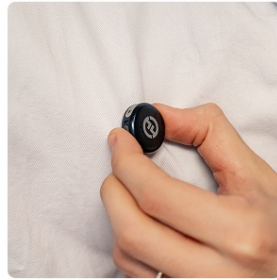
Verify that all items are present in your package:

- Transmitter x 2
- USB-C Receiver x 4
- Charging Case x 1
- Magnet x 2
- Furry Windshield x 2
- Carrying Bag x 1
- USB-C to USB-C Cable x 1
- Packing List Card x 1
- Warranty Card x 1
- Compliance Information Card x 1
- Quick Guide x 1

QUICK ACTION, FASTER WORKFLOW



Instant Mute



Triple-press Instant Recording



MFi Certified



Plug-free Playback

Image: All components included in the Lark M3 Combo 2TX&4RX package.

3. SETUP GUIDE

3.1 Initial Charging

Before first use, place the transmitters and receivers into the charging case and connect the case to a power source using the provided USB-C cable. Ensure all units are fully charged for optimal performance.

3.2 Connecting Receivers

The Lark M3 (2TX+4USB-C RX) system is designed for plug-and-play operation with USB-C compatible devices.

1. **For Smartphones/Tablets/Laptops with USB-C:** Simply plug the USB-C receiver directly into your device's USB-C port. The system will automatically connect.
2. **For Multi-Receiver Setups:** Connect up to four USB-C receivers to compatible devices for multi-platform recording or streaming. The system intelligently assigns primary and secondary roles.



Image: USB Type-C receiver and compatible devices.

3.3 Pairing Transmitters

Transmitters and receivers are pre-paired at the factory. If re-pairing is needed, place both the transmitter(s) and receiver(s) in the charging case, close it, and then open it. They should automatically re-pair.



Image: Flexible setup with multiple transmitters and receivers.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

- **Power On/Off:** The units power on automatically when removed from the charging case and power off when returned.
- **Instant Mute:** Single-press the button on the transmitter to mute/unmute the microphone.
- **Instant Recording:** Triple-press the button on the transmitter to start/stop recording (if supported by the connected device/app).

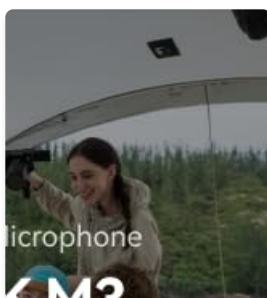


Image: Quick action features for faster workflow.

4.2 AI Noise Cancellation

The Lark M3 features AI-powered noise cancellation to reduce background noise. This can be adjusted via the HollyAudio app or by single-clicking the receiver/transmitter (depending on model configuration and app settings).

- **Levels:** High (for outdoors/busy streets), Medium (for cafes/stations), Low (for home/office).

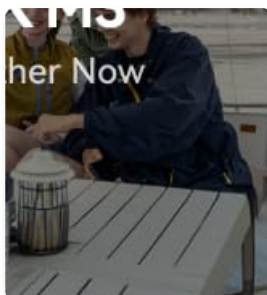


Image: AI Noise Cancellation in various environments.

4.3 Auto-Limit Clip Protection

This feature automatically balances sudden volume spikes, preventing audio clipping and distortion during loud moments such as laughter or shouting. This ensures smooth and clear audio recording.



Image: Auto-Limit Clip Protection for controlled audio.

4.4 Multi-Track Independent Recording

The system supports recording up to four independent audio tracks, providing precise control during post-production. This is ideal for interviews, panel discussions, and multi-speaker content.

- **Methods:** Use a hot shoe adapter or connect the USB-C receiver to a computer via a USB-C cable with compatible third-party software.

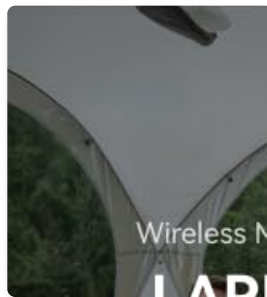


Image: 4-Track Independent Recording setup and waveform example.

4.5 Voice Tuning and Presets

Optimize vocals with 8 built-in vocal presets and fine-tune settings via the HollyAudio app. This allows for quick adjustments to achieve professional-sounding audio for various content types.



Image: HollyAudio app interface for voice tuning and noise cancellation.

4.6 Flexible Gain Control

Adjust the receiver volume with 6-level gain control via the HollyAudio app for USB-C receivers. This provides precise audio level management.

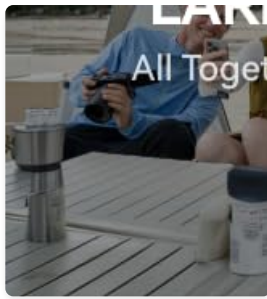


Image: Flexible gain control options via app.

4.7 Primary/Secondary RX Monitoring

The system automatically assigns roles to receivers. The primary receiver manages transmitter settings, while secondary receivers monitor status and can take over if the primary disconnects, ensuring continuous recording.



Image: Primary/Secondary RX monitoring and automatic role assignment.

4.8 Transmission Range

Enjoy stable wireless audio transmission up to 300 meters (1000 feet) in open areas. The RF-resistant design ensures clear sound even in signal-dense environments.



Image: 300m (1000ft) transmission range.

4.9 Battery Life

Each transmitter provides up to 8 hours of continuous use. The charging case extends the total battery life for a single transmitter to up to 48 hours, allowing for multiple recharges.



Image: 48-hour long-lasting power with charging case.

4.10 Comfort and Portability

The button-sized transmitters weigh only 9g, ensuring discreet and comfortable wear. The all-in-one charging case provides compact storage for all components, making the system highly portable.



Image: Lightweight design and secure magnetic mounting.

4.11 Official Product Video

Your browser does not support the video tag.

Video: Official overview of the Hollyland LARK M3 wireless microphone system, showcasing its features and capabilities.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the transmitters, receivers, and charging case. Avoid using liquids or abrasive cleaners.
- **Storage:** Store the system in its charging case in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Battery Care:** For long-term storage, ensure the batteries are charged to approximately 50-70% to prolong their lifespan.

6. TROUBLESHOOTING

- **No Audio Output:**
 - Ensure the receiver is securely connected to your recording device.
 - Check if the transmitter is powered on and paired with the receiver.
 - Verify that the transmitter is not muted.
 - Adjust the gain levels on the receiver or via the HollyAudio app.
 - Confirm your recording device's audio input settings are correctly configured.
- **Connectivity Issues:**
 - Place transmitters and receivers back into the charging case, close, and reopen to force re-pairing.

- Ensure there are no significant obstructions between the transmitter and receiver.
- Avoid environments with strong electromagnetic interference.

- **Poor Audio Quality (Distortion/Noise):**

- Activate or adjust AI noise cancellation levels via the HollyAudio app.
- Ensure the transmitter is positioned correctly and not rubbing against clothing.
- Check if the furry windshields are properly installed in windy conditions.
- Reduce the input gain if distortion occurs due to excessively loud sources.

7. SPECIFICATIONS

Feature	Detail
Brand	Hollyland
Model Name	M33CB2
Connectivity Technology	Wireless
Connector Type	USB Type-C
Special Feature	LARK M3 Combo 2TX&4RX
Compatible Devices	Smartphone
Color	Gray
Microphone Form Factor	Lavalier
Item Dimensions (L x W x H)	4.41 x 3.35 x 6.3 inches
Number of Batteries	3 C batteries required (included)
Signal-to-Noise Ratio	70 dB
Number of Channels	1
Model Number	LARK M3 Combo 2TX&4RX
UPC	191460010545
External Testing Certification	ANATEL: 07121-24-12767

8. WARRANTY & SUPPORT

8.1 Warranty Information

The Hollyland Lark M3 comes with a **1 Year Warranty**. Please refer to the included Warranty Card for detailed terms and conditions.

8.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact the Hollyland Official Store or visit their support website. Keep your purchase receipt and product serial number handy when contacting support.

You can find more information and support resources on the [Hollyland Official Store on Amazon](#).

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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

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