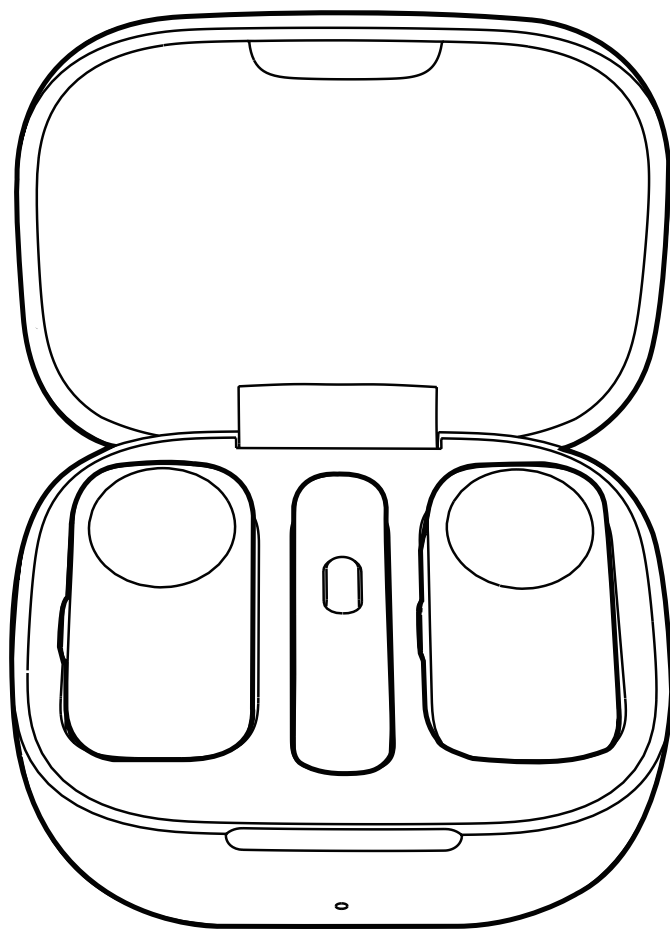




LARK A2

Wireless Mircrophone

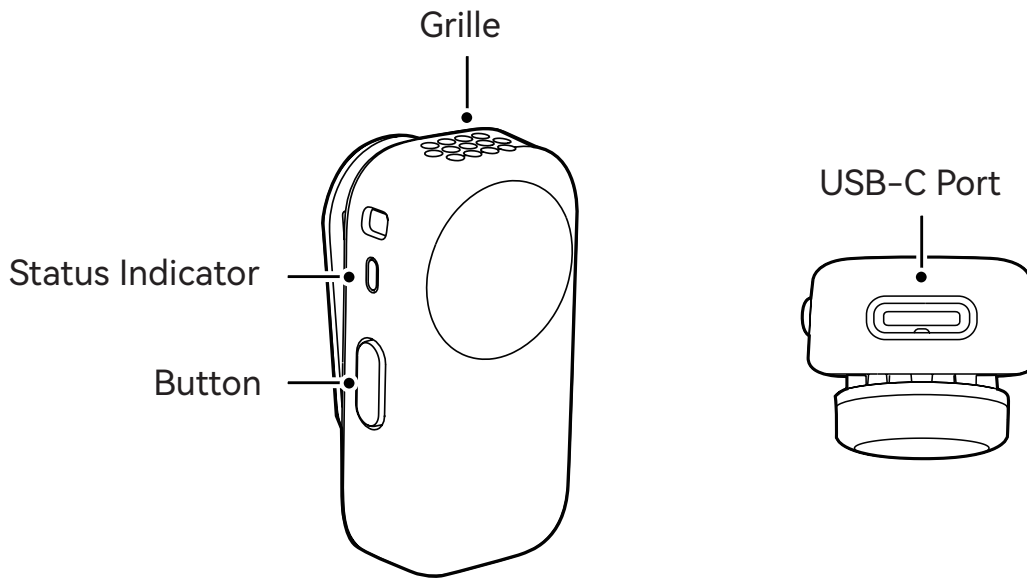
User Manual

Table of Contents

Product Overview	1
Mic	1
Mobile Receiver	3
Charging Case	4
Wearing Method	5
Manual Pairing	6
Phone Connection	7
Features	8
Charging	13
Charging Case	13
Mic Charging	13
App Information	14
HollyAudio	14
Specifications	15
Support	16

Product Overview

■ Mic



1. Grille

Wear the microphone with the grille facing upward to ensure optimal sound pickup.

2. Button Functions

Power On / Off: **Press and hold for 3 seconds** to power the Mic on or off. When placed in the charging case while powered off, the device will automatically power on and start charging.

Pairing: When the Mic is powered off, **press and hold for 6 seconds** to enter pairing mode.

Noise Cancellation: **Single press** to enable or disable noise cancellation.

Mute: **Double press** to mute or unmute the individual microphone.

Recording Control: When connected to the mobile receiver and using the native camera app, **triple-press** the button to start or stop recording.

3. USB-C Port

Use a USB-C cable to charge the Mic.

4. LED Indicator Description

 — —	Blue slow flashing	Not Connected	The mic is not connected
 - - - -	Blue fast flashing	Pairing Mode	The mic is in pairing mode
 ———	Solid blue	Connected	The mic is successfully connected
 ———	Solid green	Noise Cancellation	Noise cancellation is enabled
 ———	Solid red	Mute	The mic is muted
 ———	Solid yellow / Purple	Mic Identification	Mic 1 / Mic 2 identified in app
 ———	Solid pink	Firmware Update	Firmware update in progress

5. Battery Indicator Description

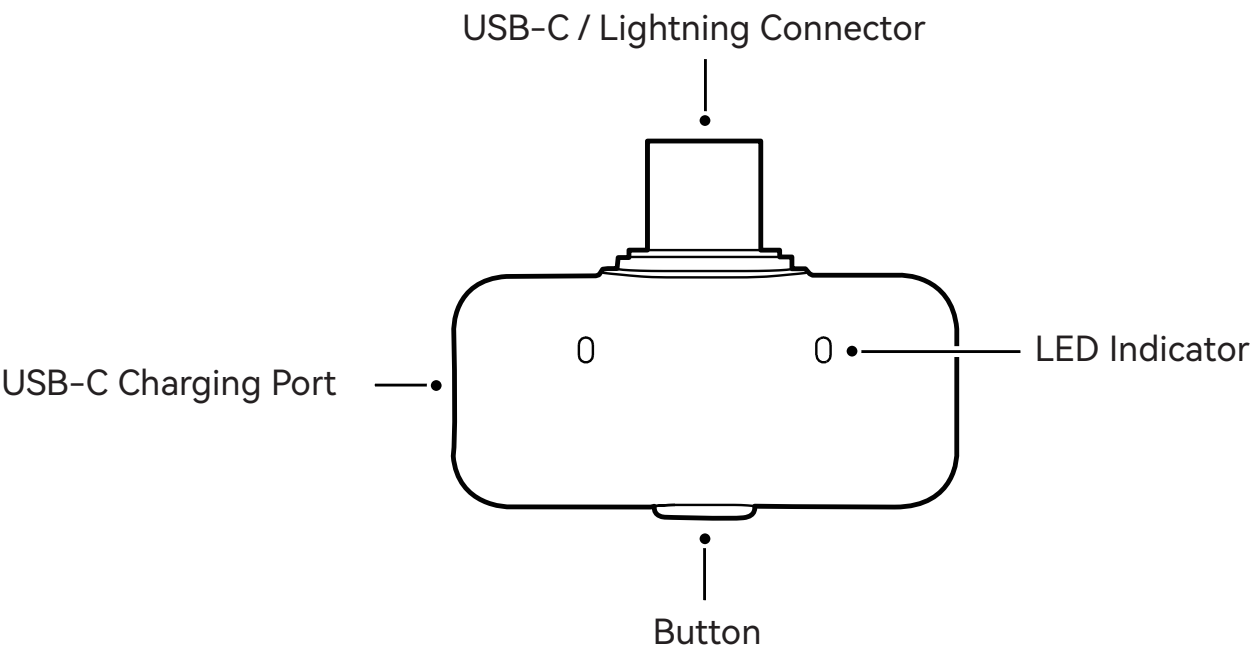
Not Charging Status

 — —	Red slow flashing	0%-6%
 ———	Solid green or blue	7%-100%

Charging Status

 ———	Solid orange	0%-94%
 ———	Solid green	95%-100%

■ Mobile Receiver



1. USB-C / Lightning Connector

Connect the receiver to a mobile phone.

2. USB-C Charging Port

Use the USB-C Charging Port on the receiver to charge the device while in use.

3. Button Functions

Pairing: **Press and hold the button for 3 seconds** to enter pairing mode.

Noise Cancellation: **Single press** to enable or disable noise cancellation.

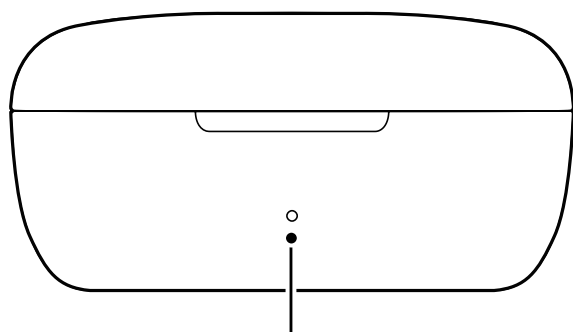
Mic 1 Mute: **Double press** to toggle mute for Mic 1.

Mic 2 Mute: **Triple press** to toggle mute for Mic 2.

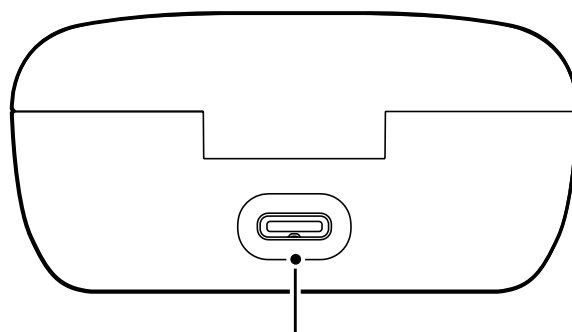
4. LED Indicator Description

 — —	Blue slow flashing	Not Connected	The receiver is not connected
 - - - -	Blue fast flashing	Pairing Mode	The receiver is in pairing mode
 — — — —	Solid blue	Connected	The Mic is successfully connected
 — — — —	Solid green	Noise Cancellation	Noise cancellation is enabled
 — — — —	Solid red	Mute	The Mic is muted

■ Charging Case



LED Indicator



USB-C Port

1. USB-C Charging Port

Use the USB-C charging port to charge the charging case and the entire system.

2. Auto Power On / Off

The device automatically powers on when removed from the charging case, and powers off when placed back into the case.

3. Battery Status

Not Charging Status

 ----	Red fast flashing	0%-10%
 —	Solid red	11%-25%
 —	Solid white	26%-70%
 —	Solid green	71%-100%

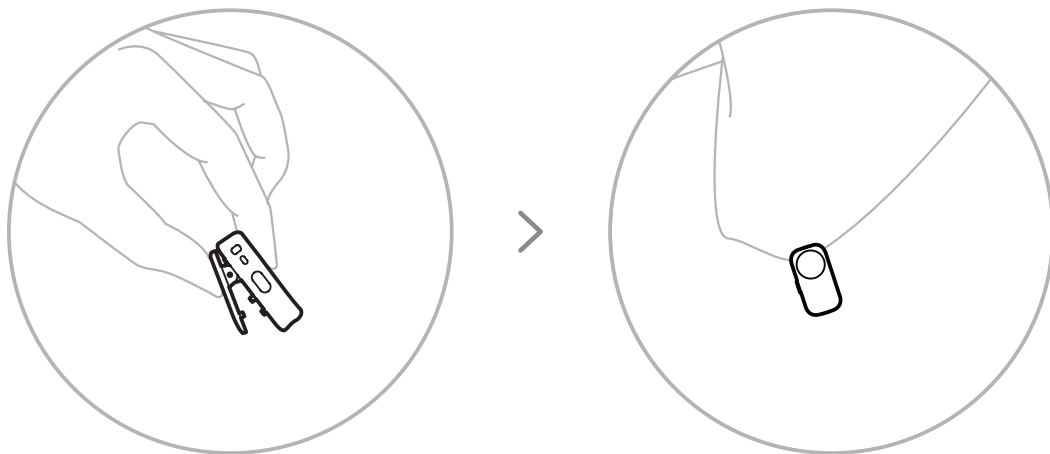
Charging Status

 —	Solid orange	0%-97%
 —	Solid green	98%-100%

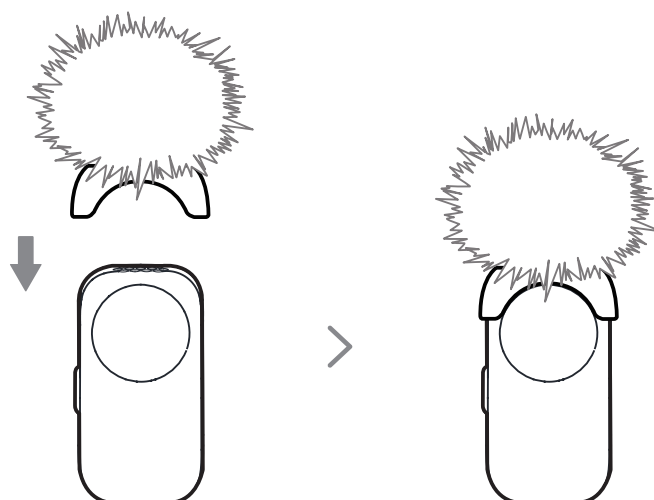
Wearing Method

To achieve the best sound pickup performance, attach the microphone with the grille facing upward.

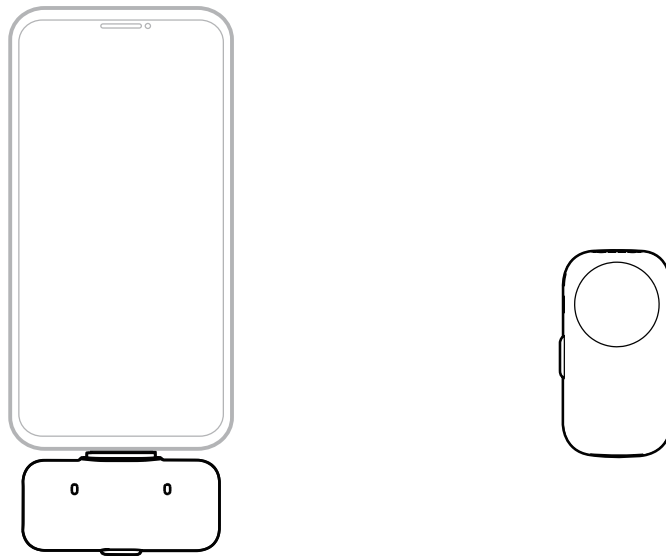
Mic Wearing



Furry Windshield Installation



Manual Pairing



1. Connect the mobile receiver to the phone's charging port, then press and hold for 3 seconds to enter pairing mode.
2. With the mic powered off, press and hold the button to power on, and then continue holding for another 6 seconds to enter pairing mode.
3. When the indicator lights on both the mobile receiver and the Mic turn solid blue or green, pairing is successful. (The devices are paired by default. Manually pair them only if automatic connection fails or when connecting new devices.)

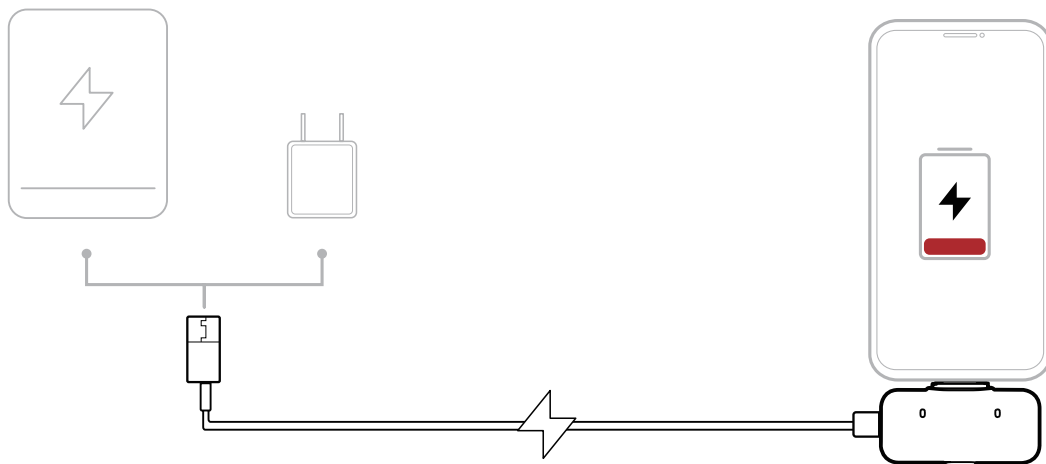
Phone Connection



Mobile Receiver (USB-C)



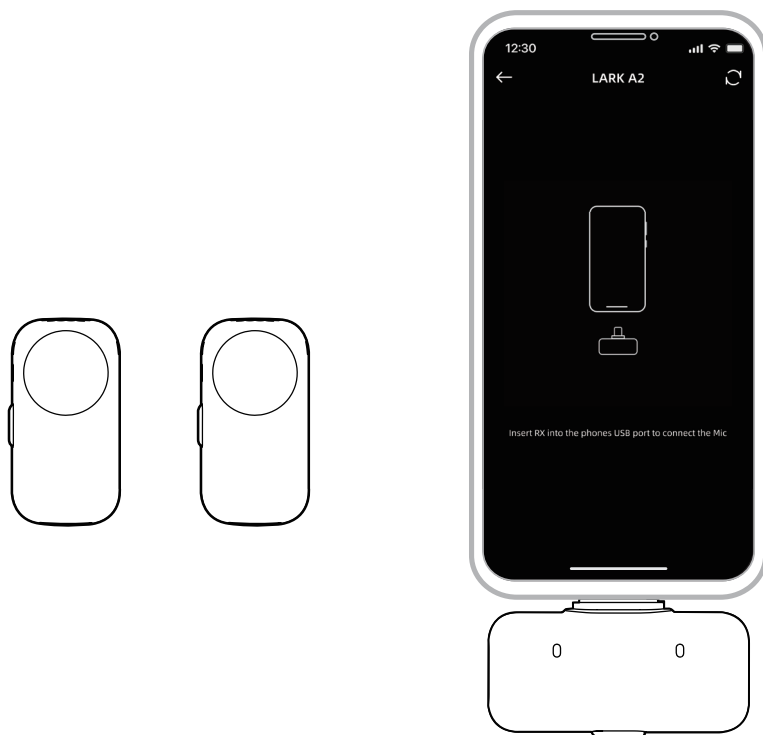
Mobile Receiver (Lightning)



*Supports charging the phone via the receiver when the battery is low.

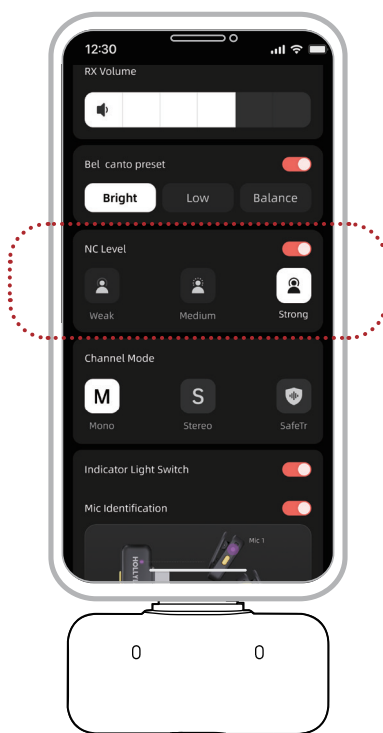
Features

Connect the Mic and Mobile Receiver to the phone, then use the HollyAudio App to adjust settings.



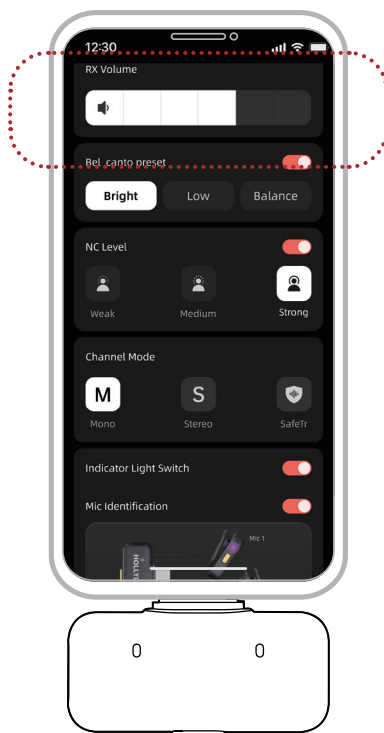
1. Noise Cancellation

Three levels are available: Low (10 dB), Medium (15 dB), and High (20 dB). Default is Medium (15 dB).



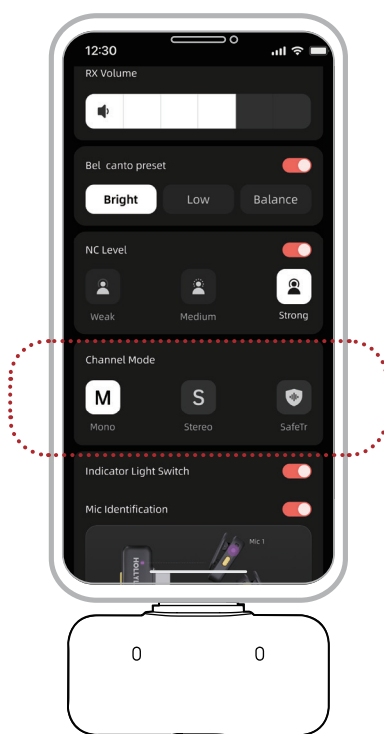
2. Volume Gain Adjustment

There are 6 gain levels available. Level 6 is the maximum, and the default setting is Level 6.



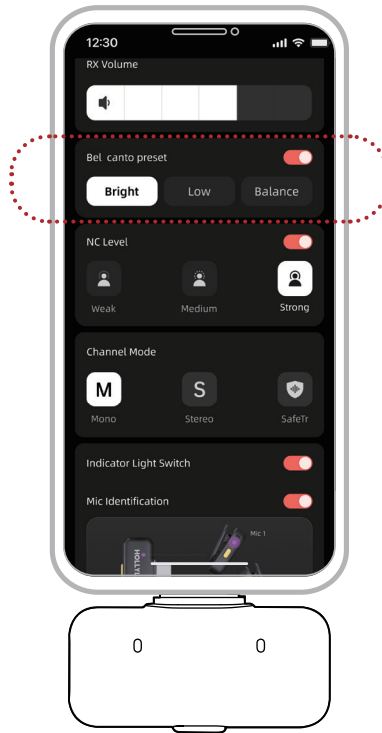
3. Audio Channel Mode

Audio channel mode includes Stereo, Mono, and Safety Track. The default mode is Mono. In Safety Track mode, one audio track is recorded at normal level, while the other is reduced by 6 dB to help prevent clipping.



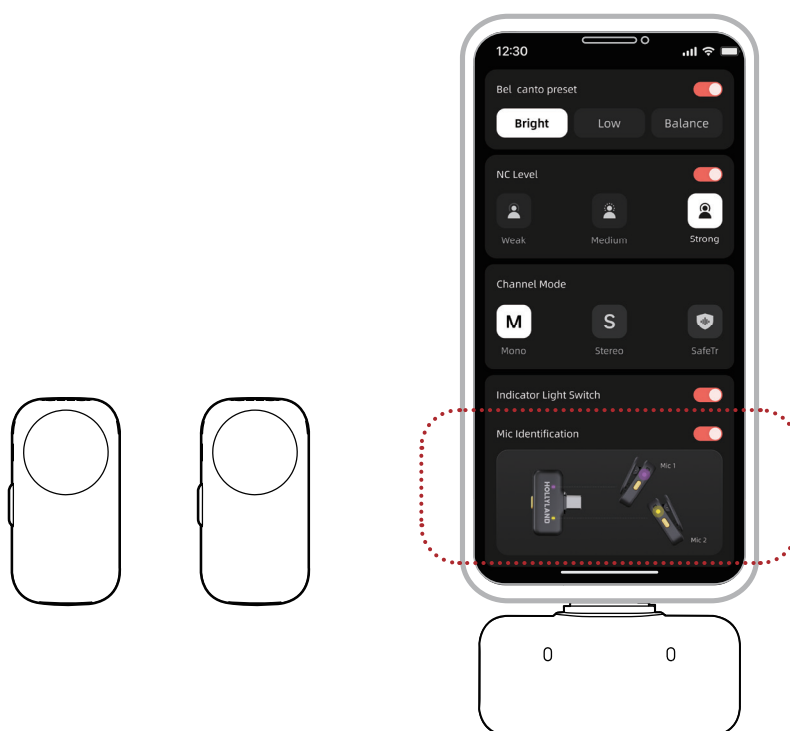
4. AI Voice Tuning

AI Voice Tuning includes three modes: Balance, Warm, and Bright. Balance mode maintains vocal clarity while reducing sibilance and unwanted noise.



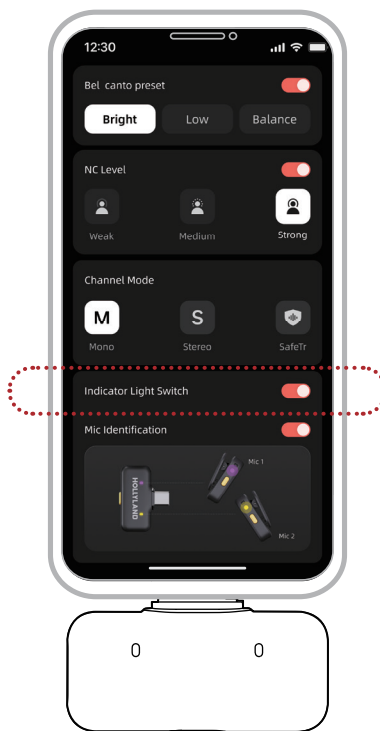
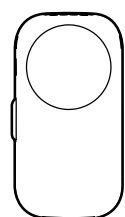
5. Mic Identification

Mic 1 and Mic 2 are distinguished by color coding on both the Mic and the Mobile Receiver indicators.



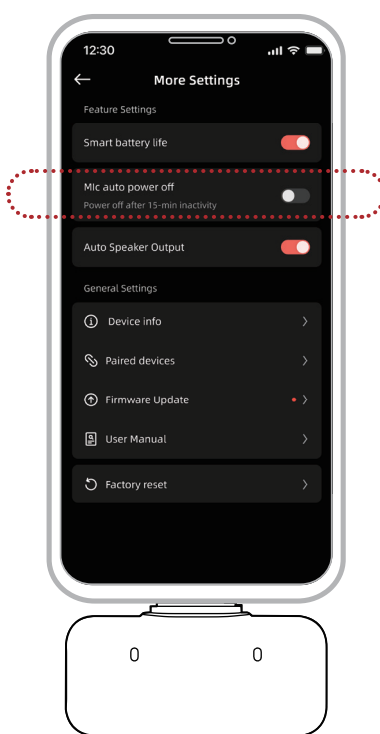
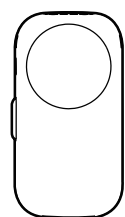
6. Mic Indicator Control

The Mic indicator light can be turned on or off.



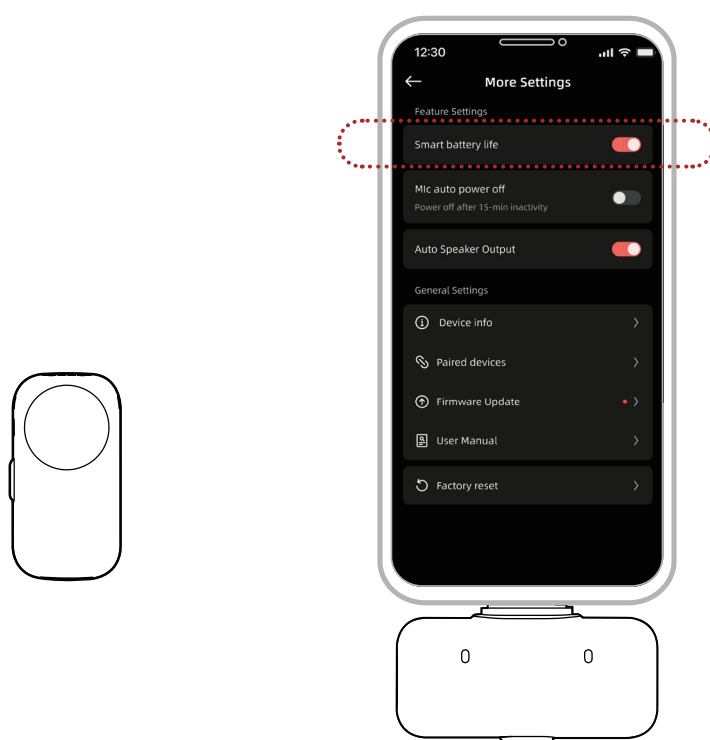
7. Auto Power Off

When the Mic is not connected, it will automatically power off after 15 minutes. This function is enabled by default.



8. AI Power Saving

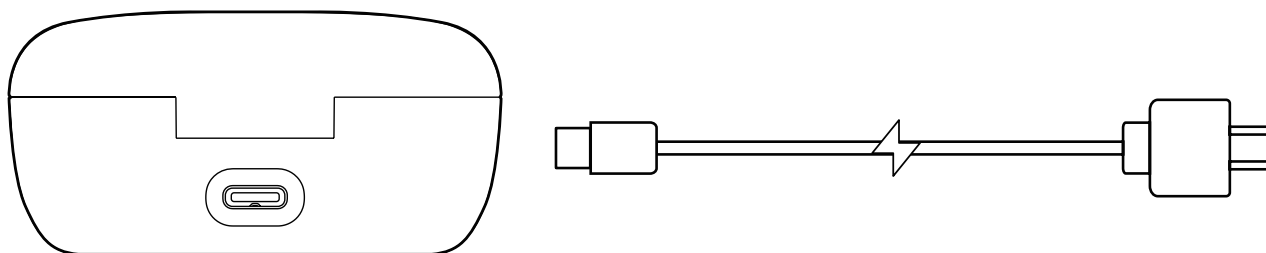
When AI Power Saving Mode is enabled and the device is connected, the Mic indicator light behaves as follows: it turns on only during button operations or when recording is started or stopped, stays on for 6 seconds for indication, and then turns off automatically. When idle, the microphone will automatically enter a low-power state to save battery. After recording starts, it will automatically wake up and begin recording. (This feature is only supported when using a mobile phone for recording.)



Charging

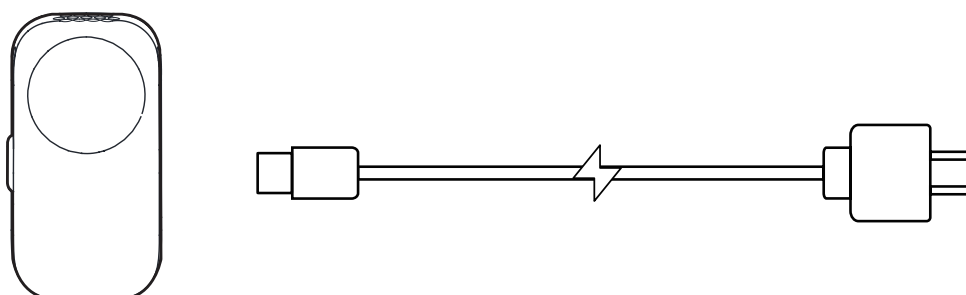
■ Charging Case

Connect the charging case to a USB-C power cable to charge the entire system.



■ Mic Charging

Can also use a USB-C charging cable to charge the Mic.



App Information

HollyAudio

The HollyAudio App is available for download on Google Play Store and Apple App Store. You can also scan the QR code below to download the app.



The HollyAudio app is a perfect match for Hollyland wireless microphones. With the app, you'll have access to a range of smart features, such as parameter configurations and firmware updates, that work together seamlessly to enhance your microphone performance.



App



Requires iOS
12.0 or higher



Requires Android
8.0 or higher

Specifications

Mic Sensitivity	-37dBV±2dBV@1KHz,94dBSPL
Wireless Modulation Mode	GFSK 2Mbps
Wireless Transmission	2.4 GHz Adaptive Frequency Hopping
Transmission Range	Mic: 200 m
Mic Polar Pattern	Omnidirectional
Frequency Response	20Hz~20KHz
Signal-to-Noise Ratio	≥ 68dB
Max Sound Pressure Level	120dBSPL
Sample Rate and Bit Depth	48kHz/24bit
Battery Voltage	Mic: 3.87V Charging Case: 3.8V
Battery Capacity	Mic: Approx. 80mAh Charging Case: Approx. 530mAh
Operating Time	Mic: Approx. 7 hours
Charging Cycles	Charging Case: > 2 times charging for 2 Mic
Charging Time	Mic: Approx. 1.5 hours Charging Case: Approx. 1.5 hours
Charging Temperature	0~45°C
Operating Temperature	-20~60°C
Dimensions	Mic: Approx. 37.7*19.8*10mm Mobile RX: Approx. 37*27*9.8mm BOX: 90*58*40mm
Weight	Mic: Approx. 8.5g Mobile RX: Approx. 5.9g

Support

If you encounter any problems in using the product or need any help, please contact Hollyland Support Team via the following ways:

-  Hollyland User Group
-  HollylandTech
-  HollylandTech
-  HollylandTech
-  support@hollyland.com
-  www.hollyland.com

Statement:

All copyrights belong to Shenzhen Hollyland Technology Co., Ltd. Without the written approval of Shenzhen Hollyland Technology Co., Ltd., no organization or individual may copy or reproduce part or all of any written or illustrative content and disseminate it in any form.

Trademark Statement:

All the trademarks are owned by Shenzhen Hollyland Technology Co., Ltd.

Note: Due to product version upgrades or other reasons, this Quick Guide will be updated from time to time. Unless otherwise agreed, this document is provided as a guide for use only. All representations, information, and recommendations in this document do not constitute warranties of any kind, express, or implied.

HOLLYVIEW

Powered by Hollyland

Shenzhen Hollyland Technology Co., Ltd.

8F, 5D Building, Skyworth Innovation Valley,
Tangtou Road, Shiyan Street, Baoan District, Shenzhen, 518108, China
Made in China