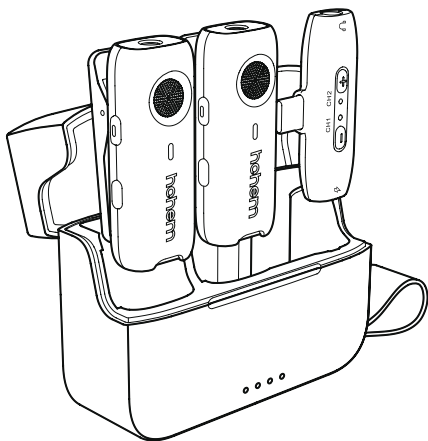


hohem

MIC-01

Wireless Lavalier Microphone

User Manual V1.2



Scan the QR code to
access the tutorial

Warning & Disclaimer

Thank you for purchasing Hohem MIC-01. By using this product, you hereby signify that you have read this disclaimer and warning carefully. In addition, you understand and agree to abide by the terms and conditions herein. You acknowledge that you are solely responsible for your own conduct while interacting with this product, and for any consequences thereof. You agree to use this product only for purposes that are proper and in accordance with all applicable laws, rules, and regulations, and all terms, precautions, practices, policies and guidelines Hohem has made and may make available. Hohem accepts no liability for damage, injury, or any legal responsibility incurred directly or indirectly from the use of this product. The user shall observe safe and lawful practices including, but not limited to, those set forth in this document.

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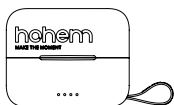
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Contents

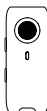
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01 Product List

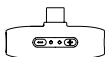
Before using this product, please carefully check that all the following items are included in the product package. In case that any item is found missing, please contact Hohem customer service or the local distributor.



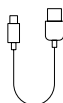
Charging Case *1



Transmitter(TX) *2



Receiver(RX) *1



Type-C Charging Cable *1



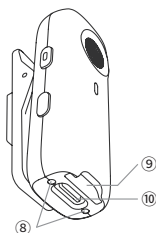
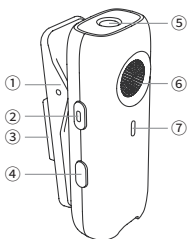
Windscreen *2



User Mannual *1

02 Introduction

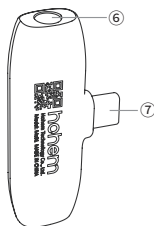
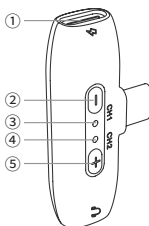
Transmitter(TX)



- ① Back Clip
- ② Power Button(Shutter/Mute)
- ③ Clip Magnet
- ④ Mode Button(Noise Cancellation/Linking/Reverb)
- ⑤ 3.5mm TRS Output

- ⑥ Built-In Microphone
- ⑦ Status Indicator
- ⑧ Charging Contact
- ⑨ TF Card Slot
- ⑩ Type-C Charging Port

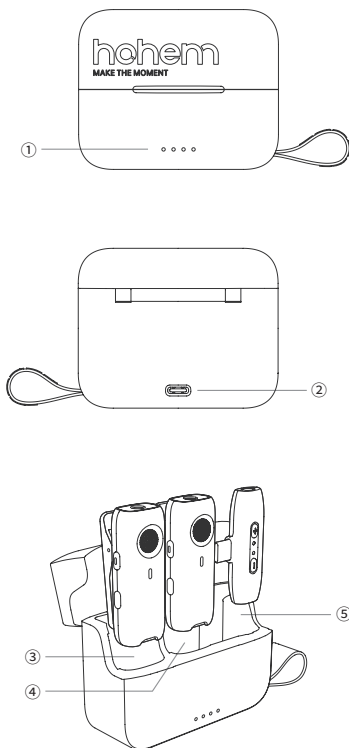
Receiver(RX)



- ① Type-C Charging Port
- ② "-" Button (Gain / TX1 Linking)
- ③ CH1 Indicator
- ④ CH2 Indicator

- ⑤ "+" Button (Gain / TX2 Linking)
- ⑥ 3.5mm Monitor Port
- ⑦ Type-C/Lightning Port

2 TX + 1 RX + Charging Case



① Battery Level LEDs

② Type-C Charging Port

③ TX Storage/Charging Slot 1

④ TX Storage/Charging Slot 2

⑤ RX Storage/Charging Slot

03 Charging Operation

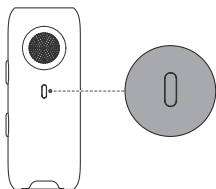
Before use, please ensure that the TX has sufficient battery power.

TX Low-Battery:

Blinks Red Slowly: Battery below 10%.

Blinks Red Quickly: Battery below 3%

*For TX status indicator, during low battery state, the battery level indicator takes priority, and other mode indicators will not be displayed.



Charging Method ①

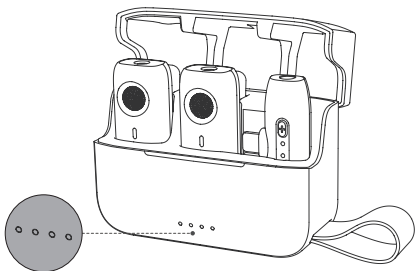
Put the TXs into the charging slot.

TX1 Charging: The first LED blinks

TX1 Fully Charged: The first LED is off

TX2 Charging: The last LED blinks

TX2 Fully Charged: The last LED is off



*The number of solid LEDs after opening the charging case indicates the battery level of the charging case.

4 LEDs: 100%

3 LEDs: 75%

2 LEDs: 35%

1 LED Solid: 15%

1 LED Flashing: < 3% (Low-battery status, it will cease TX power supply.)

*Plug the provided USB-C charging cable in to charge the charging case.

Charging Case In Charge: One LED blinks slowly

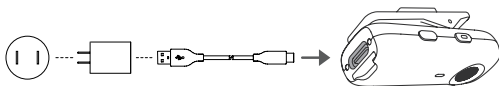
Charging Case Fully Charged: Four solid LEDs

Charging Method ②

Connect a USB adapter (not included, we recommend to choose 5V-2A adapter) into the charging port with the provided USB-C charging cable.

TX Charging: Blinks red slowly

TX Fully Charged: Solid red indicator

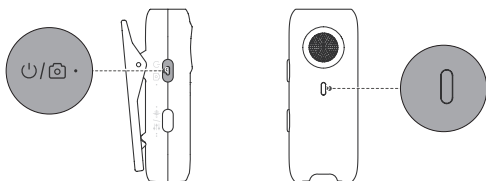


04 TX Transmitter

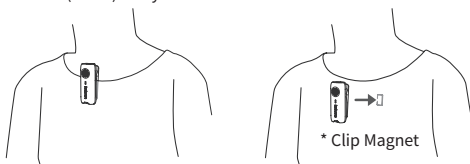
a. **Power On/Off:** Press and hold the power button for 3s.

Power On: Status Indicator blinks

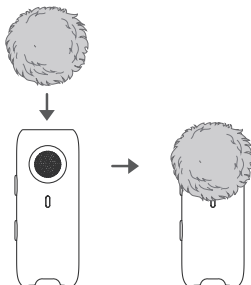
Power Off: Status Indicator is off



b. Attach (in Back Clip/Magnetic) the TX at the collar, approximately 3.94in(10cm) away from the mouth.



c. Attach the windscreen to the transmitter to protect the microphone diaphragm from plosives and wind noise.

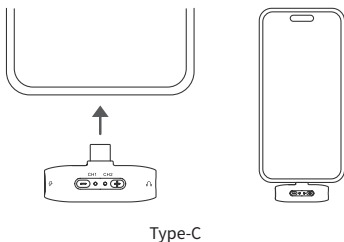
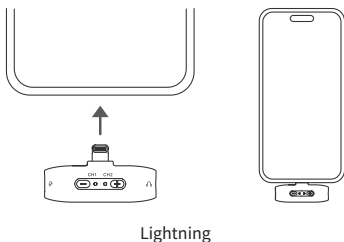


Recording Device Connection

1. Using with a Smartphone

Simply plug the RX into your mobile phone.

(The Hohem MIC-01 receiver is available in two interface options: Lightning and Type-C. Please choose and purchase according to your specific needs and device compatibility.)



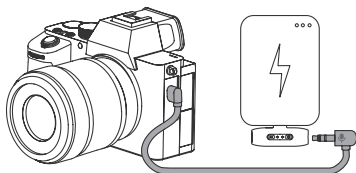
*The RX indicator light blinks indicating a successful connection. It's recommended to remove the case before connecting, if you have a thick phone case.

2. Using with a Camera

*The RX does not contain a built-in battery. When connecting it to a camera, external power is required.

- Insert the RX into the output port of external power. Next, use the 3.5mm TRS cable to connect the RX and the camera audio input port(usually marked with a microphone symbol).
- Adjust the camera's microphone sensitivity to a range of 1 to 3 simultaneously.

*The 3.5mm TRS cable is not included in the package.



* For better recording results, we recommend using the iSteady MT2 camera stabilizer with your camera. It can not only help improve filming experience but also power the RX.



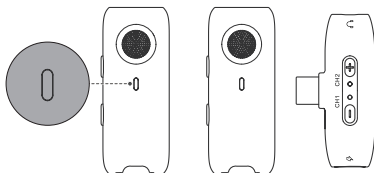
Scan the QR code for tutorial videos.

Pairing With TX Transmitter

Please make sure that the RX is already plugged into your recording device.

2 TX + 1 RX

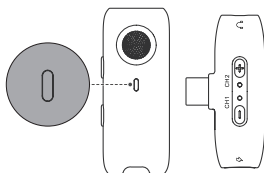
When the TX is powered on, the CH1/CH2 indicator lights on the RX stay steady, indicating a successful pairing between the RX and TX.



*The CH1 indicator synchronizes with the current mode indicator light of TX1; likewise, the CH2 indicator synchronizes with the current mode indicator light of TX2.

1 TX + 1 RX

- After powering one TX on, it indicates that the RX has successfully paired with TX when both the status light on TX and the CH1/CH2 indicator remain steady.
- The other CH indicator will blink for 30s and automatically turn off.



*The CH1/CH2 indicator on RX synchronizes with TX's current mode indicator light.

Tips:

When using one TX and considering adding another TX for simultaneous use:

- Single press the "+" / "-" button to activate CH1/CH2 linking after powering the additional TX.
- When both the status indicator on TX and the CH1/CH2 indicator light on RX remain steady, it signifies a successful pairing between the new TX and RX.

If pairing is unsuccessful or if pairing is cleared, the indicator lights will start blinking.

To reset the existing pairing and re-pair the devices, follow these steps:

Re-pairing TX1:

Press and hold the "-" button on RX for 3s. The CH1 indicator light will flash rapidly. Simultaneously, press and hold the Mode Button on TX1 for 3s. The TX1 indicator light will flash rapidly. When both TX1 and CH1 indicator lights are steady, indicating a successful pairing.

Re-pairing TX2:

Press and hold the "+" button on RX for 3s. The CH2 indicator light will flash rapidly. Simultaneously, press and hold the Mode Button on TX2 for 3s. The TX2 indicator light will flash rapidly. When both TX2 and CH2 indicator lights are steady, indicating a successful pairing.



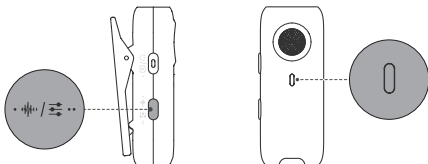
Please scan the QR code
for tutorial videos.

06 Features & Indicators

Please ensure that the TX and RX are successfully paired before using the functionalities marked with an asterisk (*).

Noise Cancellation

The following operations require ensuring that the TX is powered on.

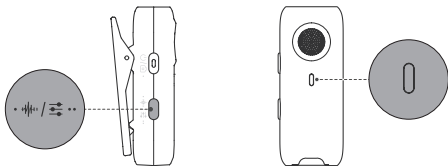


Intensity Control: Single press the Mode Button to switch between noise cancellation modes

Off: Solid blue indicator
Standard: Solid green indicator
Strong: Solid yellow indicator

*Upon the initial startup, the default noise cancellation mode is standard. After adjusting, the product will retain the last used mode before the previous shutdown.

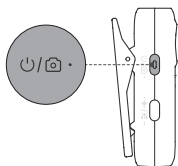
Reverb *



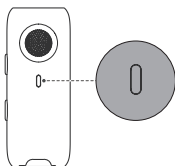
On/Off: Double press the TX Mode Button

On: Purple and blue/green/yellow (current noise cancellation mode) flashing alternately
Off: Current noise cancellation status indicator

Shutter Control *

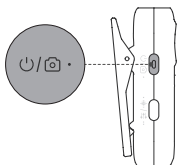


Mobile Phone Shutter:
Single press the TX power button

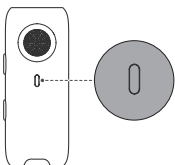


Status Indicator Blinks Once: Take a photo or start/stop recording

Mute *



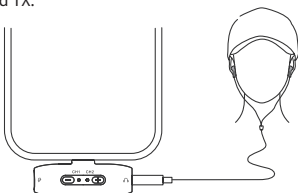
On/Off: Double press the TX power button



On: Solid white indicator
Off: Current noise cancellation status indicator

Real-Time Monitor *

Insert the wired (not included) into the 3.5mm monitor port on RX to monitor the spoken voice and recording status in real-time from the connected TX.



Gain *

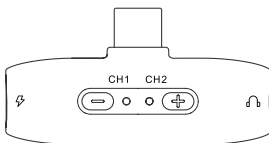
1. CH1(TX1) Gain

Double press the "-" button to activate CH1 Gain mode. Now the CH1 indicator remains steady red.

Enhance Gain: Press the "+" button

Reduce Gain: Press the "-" button

Exit CH1 Gain: Double press the "-" button (or wait for 10s with no operation)



2. CH2(TX2) Gain

Double press the "+" button to activate CH2 Gain mode. Now the CH2 indicator remains steady red.

Enhance Gain: Press the "+" button

Reduce Gain: Press the "-" button

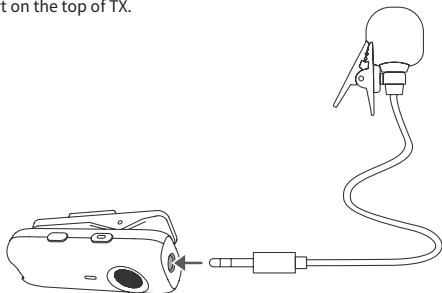
Exit CH2 Gain: Double press the "+" button (or wait for 10s with no operation)

Tips:

- ① Hohem MIC-01 supports 5 levels of gain control. Levels 2 to 4 prompt a single "beep" in the earphone. Levels 5 (highest) and 1 (lowest) prompt a double "beep."
- ② Upon initial startup, default to medium gain (Level 3). After setting, the product retains the last-used gain level before the previous shutdown.
- ③ The gain adjustment button has no function, if it is not in Gain mode.

External Mic *

Simply insert the external microphone into the 3.5mm monitor port on the top of TX.



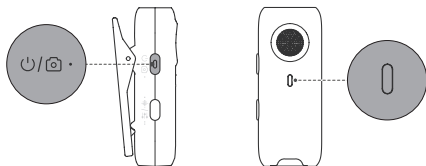
*External microphone is not included in the package.

Voice Recorder

Please ensure the TX is already powered on.

The TX features a TF card slot. When TX is not connected to RX and a TF card is detected, the product can function as a standalone recorder. To ensure optimal recording results, you can select a suitable noise cancellation mode based on the environment.

*** TF card supports only the FAT32 file system.**



Start/Stop: Single press the TX power button

Start: White and yellow/blue/green(noise cancellation mode) flashing alternately

Stop: Current noise cancellation status indicator

Tips:

- ① When TX successfully pairs with RX and a TF card is detected, the audio will be automatically recorded in the TF card as a backup.
- ② Audio files are recorded in WAV format, suitable for professional audio production and archiving.
- ③ Two methods to extract recorded audio files from TF card:
 - a. Inserting the TF card into a card reader and connecting it to a computer for export.
 - b. Directly connect the TX to a computer using a Type-C data cable for exporting.
- ④ If the TF card space is insufficient and audio isn't exported, new recordings will overwrite the oldest ones.
- ⑤ When a TF card is inserted, TX can also serve as a USB drive to store data and copy files.

07 Specification

Charging Case

Dimensions	80*64*30.6mm(Carrying belt not included)
Weight	76g
Input	DC4.8~5.4V
Charging Time	About 1.5hrs
Capacity	850mAh

Transmitter & Receiver

Transmitter	Dimensions: 50.2*20.6*20.6mm Weight: 14.9g
Receiver	Dimensions: 46*23.5*9.1mm Weight: 5g
Sample Rate	48KHz
Audio Transmission Range	65ft(20m) for free movement, 328ft(100m) for LOS
Transmission Frequency	2.4GHz
Output Latency	25ms

Frequency Response	20Hz-20KHz
Input Voltage	DC4.8~5.4V
Sensitivity	-38 dBFS
SNR(Signal-to-Noise Ratio)	64dB
Working Temperature	-20~60°C (-4~140 °F)
Power Rating	170mW
Battery Capacity	150mAh
Operating Time	7.5hrs(Up to 20hrs with the Charging Case)
Charging Time	About 1.5hrs

*The data above are based on tests in the standard environment at the Hohem lab. Under different scenarios, data is different to some extent. Please refer to the actual use.

08 Warranty Terms

- ① Customers are entitled to replacement service in case of quality deficits or functional disorders found in the product within seven (7) calendar days of receiving a product. But ensure the commodity and package with no damage, and we will offer a brand new replacement after confirming the product's problem is not related to artificial damage.
- ② The warranty service is subject to normal use.
- ③ The valid warranty period is 12 months counting from the date of selling under normal use. Accessories are excluded from the warranty service.
- ④ This warranty service DOES NOT cover accidental or artificial damages (including but not limited to) caused by unauthorized modification, disassembly, incorrect use and operation.
- ⑤ Please keep and offer the warranty card for claiming the warranty service.

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Warranty Card

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Contact No.:

Address:

Purchase Date:

Prod. Serial No.:

Failure Cause:



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