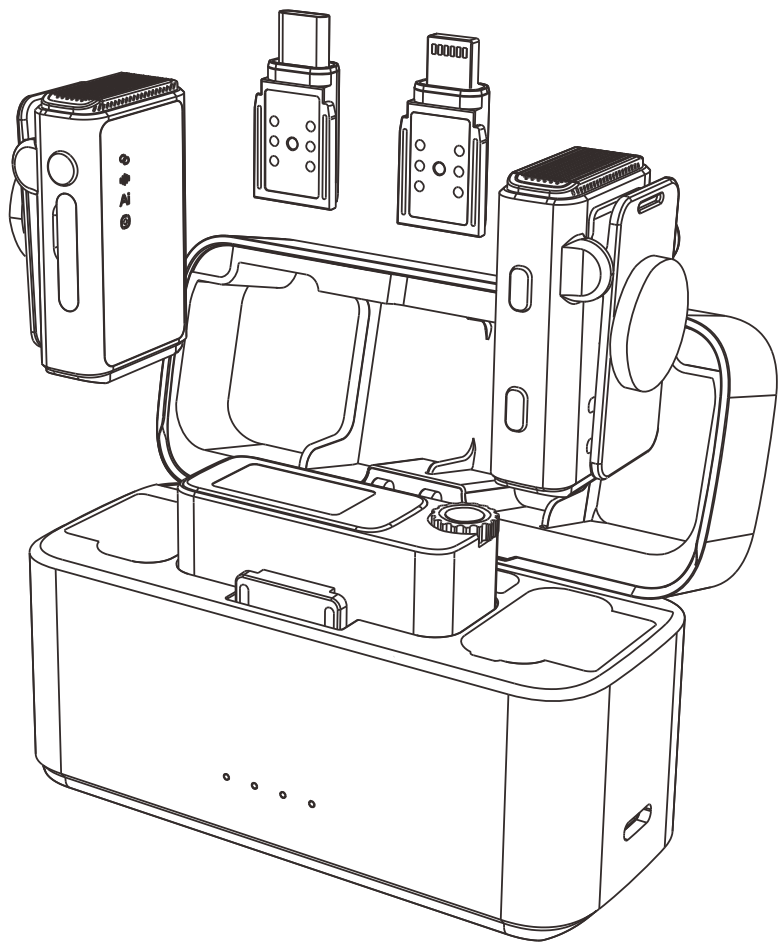
Wireless Microphone

User Manual

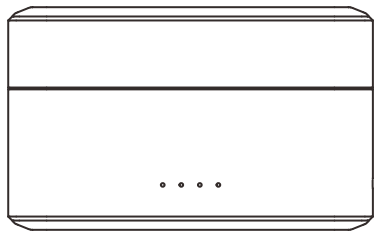


Product Features

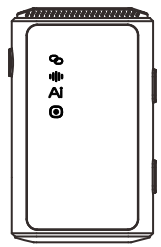
Thank you for choosing our wireless lapel microphone audio transmission device. This manual will help you fully understand the product features and operating methods, ensuring a convenient audio experience.

- 100m operating range
- Dual transmitters paired with a single receiver
- Multi-interface audio transmission: Type-C, Lightning, 3.5mm audio port
- 2.4GHz digital wireless signal transmission
- 8-level noise reduction adjustment
- 8-level volume adjustment
- Smart AI noise reduction
- TF card recording
- Receiver with information display and quick-operation buttons
- Built-in lithium battery with charging case for extended use
- Multifunctional charging/storage case

Package Contents



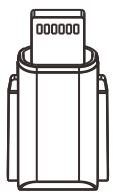
Charging case×1



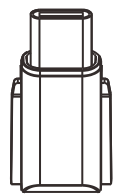
Microphones×2



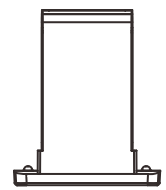
Receiver×1



Lightning adapter×1



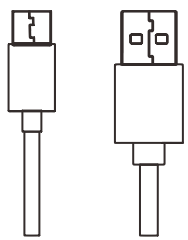
Type-C adapter×1



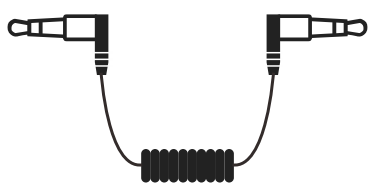
Camera mount×1



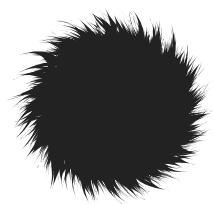
Magnets×2



Data cable×1



3.5TRS audio cable×1

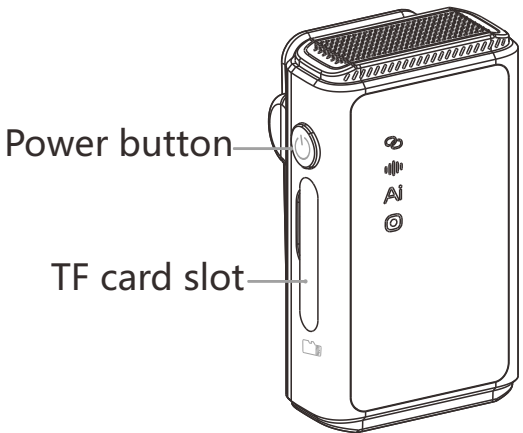


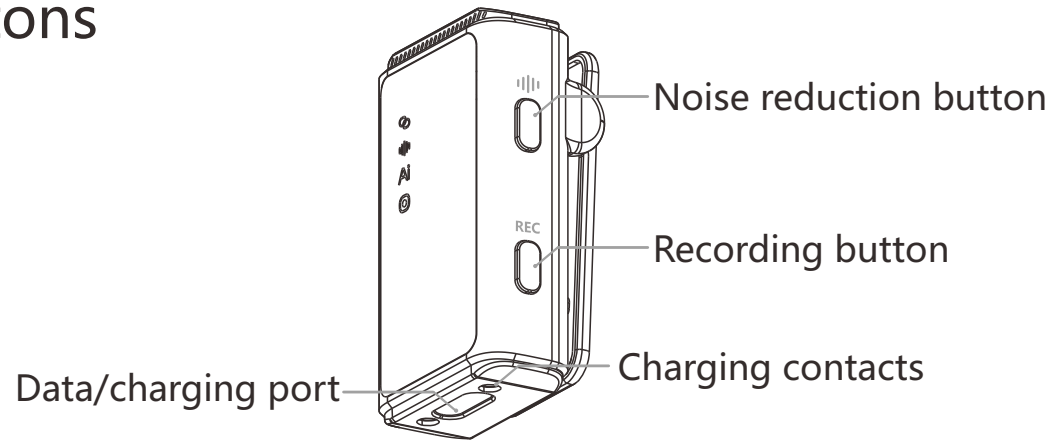
Windshields×2

Note: Actual package contents may vary slightly.

Product Overview

Transmitter (TX) - Buttons





Power Button
Long-press for 2s — Turn on/off
Single - click — Mute

Noise Reduction Button
- Single - click — ENC Noise Reduction
- Single - click — AI Noise Reduction
- Single - click — No Noise Reduction

* Cycle through the above modes when clicked successively

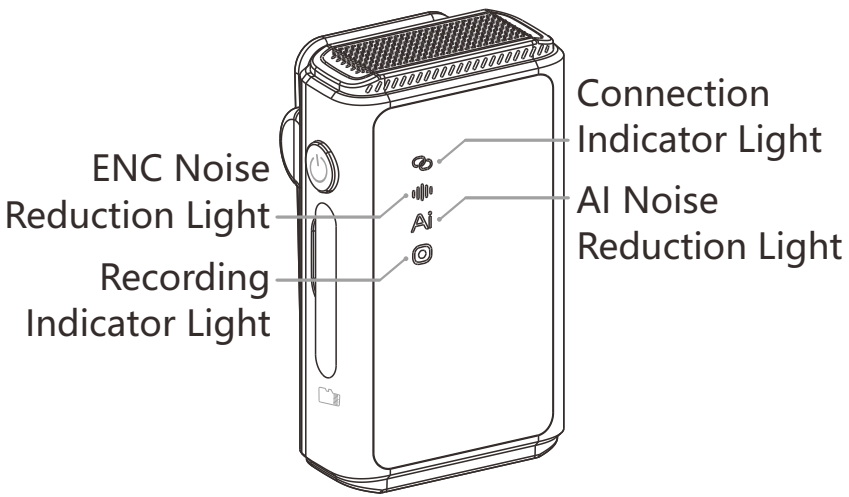
Recording Button
Single - click (when a memory card is inserted)

TF Card Slot
Supports up to 32GB memory card

Data/Charging Port
Charging: Insert the charging cable (use a charger within 5V/1A)
USB Disk Mode: Insert the data cable to connect to a computer and long - press the power button for 2s.

Product Overview

Transmitter (TX) - Indicator Lights



- Red light flashing——Low battery
- Blue light flashing——Not connected
- Long blue light on——Connected
- Long red light on——Muted
- Long green light on——Charging

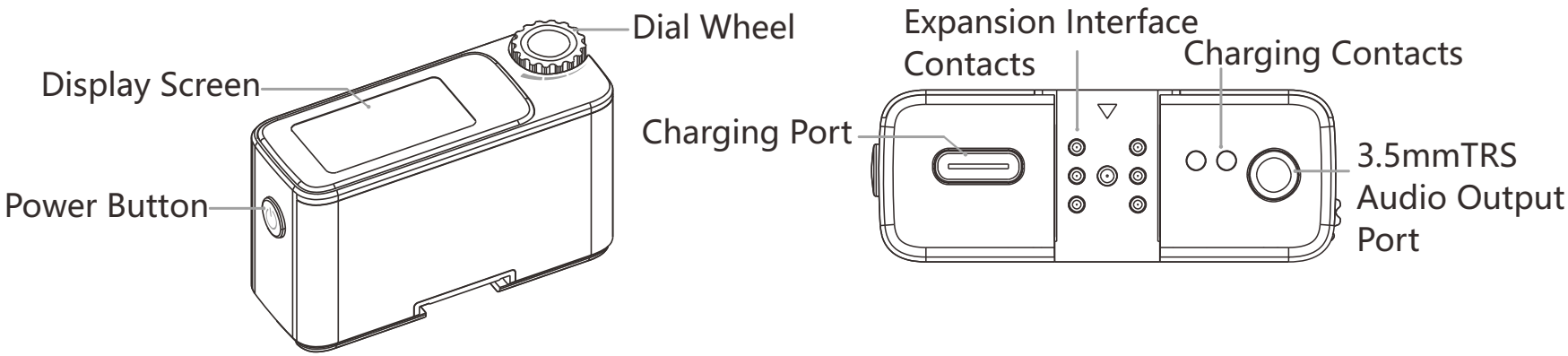
Long green light on——ENC Noise Reduction

Long orange light on——AI Noise Reduction

Long red light on——Recording on

Product Overview

Receiver (RX) - Buttons



Power Button

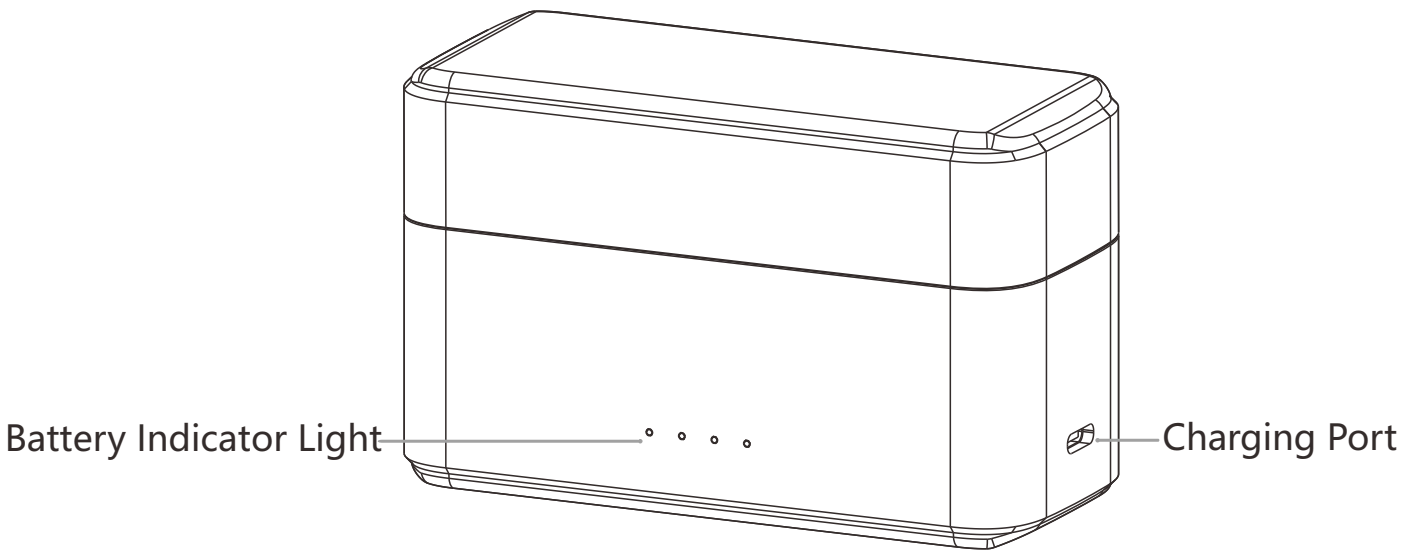
Long - press for 2 seconds — Turn on/off
Single - click — Return

Dial Wheel Button

Single - click — Menu
Rotate left — Decrease
Rotate right — Increase

Product Overview

Charging Case



Battery Indicators

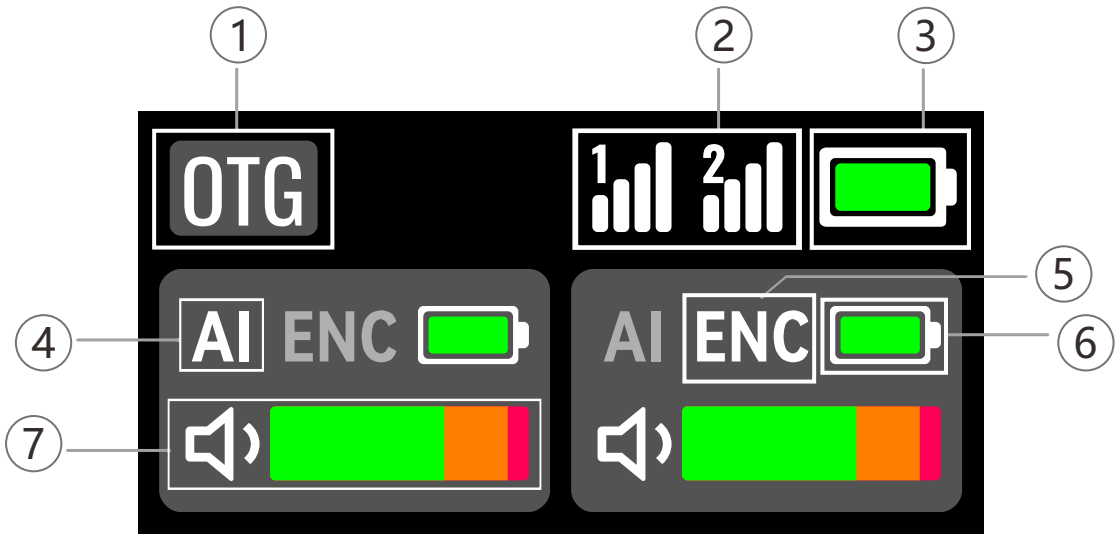
- • ○ ○ ○ — 25%
- • • ○ ○ — 50%
- • • • ○ — 75%
- • • • • — 100%

Charging

When the transmitter (TX) is placed inside,
it will automatically turn off and enter the charging mode.
When the receiver (RX) is placed inside,
it will enter the charging mode.
Charge the charging case itself through the USB - C port.

Product Overview

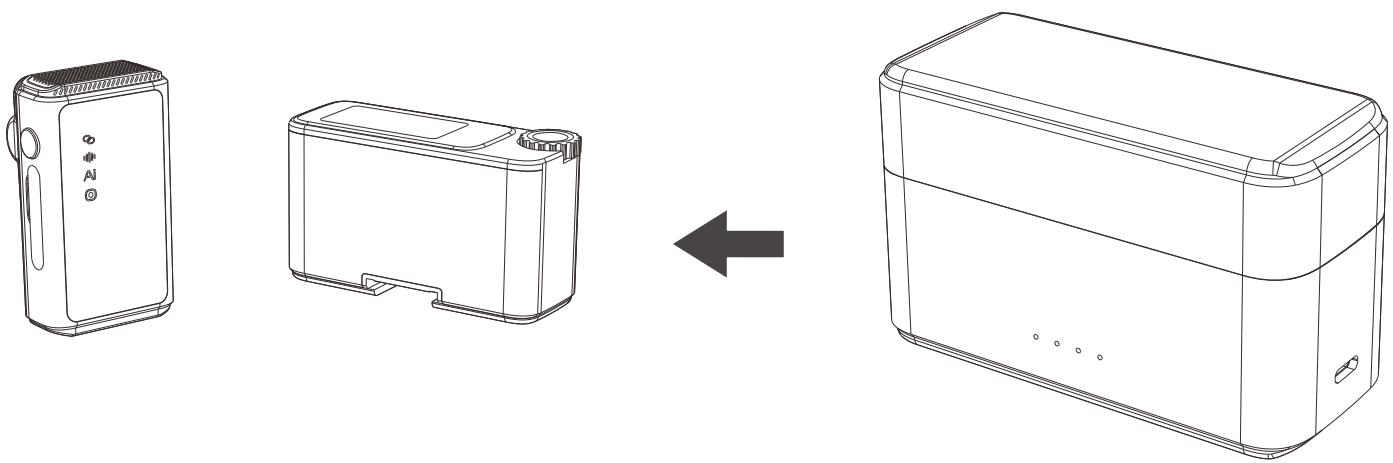
Reciver Display Screen



1. Device connection display
2. Display of the number of connections
3. Receiver battery level display
4. AI noise - canceling mode
5. ENC noise - canceling mode
6. Transmitter battery level display
7. Current audio input amplitude

Product Usage

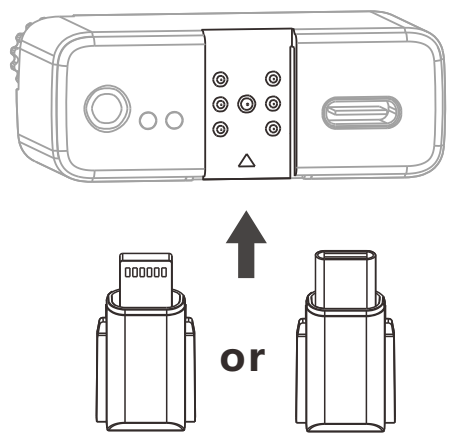
- When taking out the transmitter (TX) from the charging case, it will turn on automatically.
- When taking out the receiver (RX) from the charging case, you need to press the power - on button for 2 seconds manually to turn it on.
- After the receiver and the transmitter are turned on, they will automatically pair and connect.

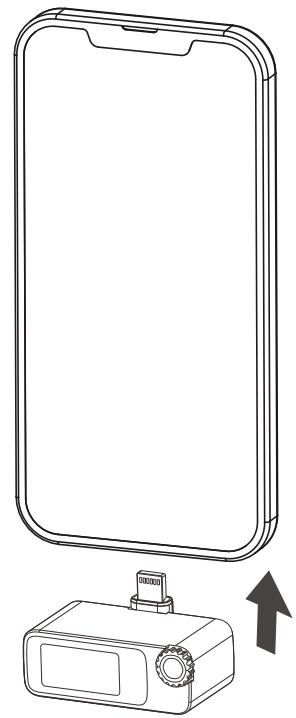


Product Usage

Connection between the Mobile Phone and the Receiver

1. Insert the adapter into the expansion interface of the receiver.
2. Install the receiver on devices such as mobile phones through the adapter.

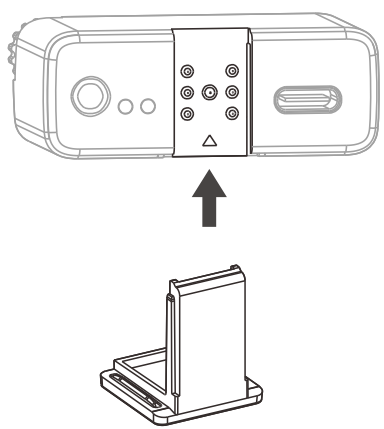


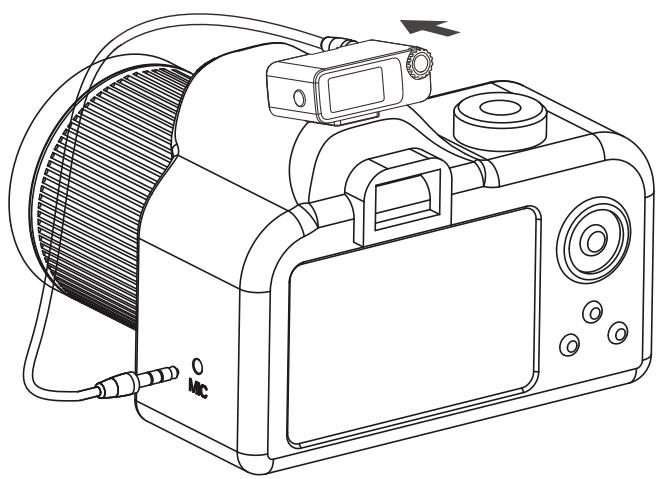


Product Usage

Connection between the Camera and the Receiver

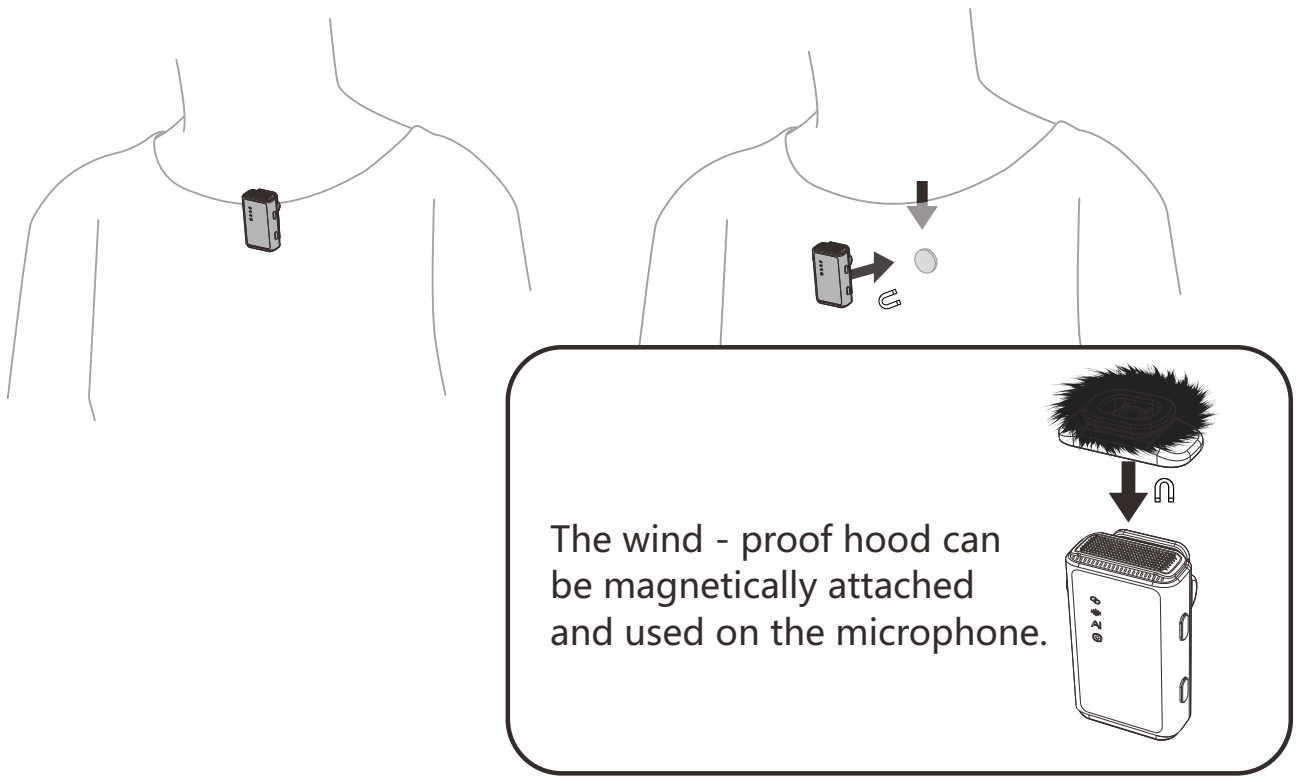
1. Insert the camera bracket into the expansion interface of the receiver.
2. Install the receiver on the camera's hot shoe/cold shoe interface through the camera bracket.
3. Connect the 3.5mm audio output interface of the receiver to the 3.5mm audio input interface of the camera using a 3.5 TRS adapter cable.
4. Set the camera's recording volume to the minimum. The default output volume of the receiver is level 6. Please adjust the volume level according to the actual situation to ensure the best recording effect.





Product Wearing

The microphone can be directly clipped onto the collar for use.
It can also be attached to the inside of clothing using a clip - on magnet.



Usage Details

Charging

When the red light of the transmitter connection indicator flashes and the battery icon on the main interface of the receiver is red, it indicates that the device's battery level is low.
The receiver and the transmitter will automatically start charging when placed in the charging compartment. The receiver will automatically turn off after 3 minutes in a disconnected state.
When charging, the indicator light of the transmitter is always on green, and the green battery icon of the receiver flashes.
When the receiver and the transmitter in the charging compartment are fully charged, the device will automatically turn off.
When the battery level of the charging compartment is lower than 10%, the indicator light of the battery compartment will flash, and the charging of the receiver and the transmitter will stop.

Volume and Noise - Cancellation Adjustment

After taking the receiver and the transmitter out of the charging compartment and successfully power - on and connecting:
Press the dial button of the receiver to enter the MIC volume adjustment. Rotating the dial button can adjust the microphone volume level from level 1 to level 8. After selection, click the dial button to confirm.
If the receiver enters the ENC normal noise - reduction mode, press the dial button to enter the noise - reduction level selection. The noise - reduction level can be selected from level 1 to level 8, and then press the dial button to confirm.

Usage Details

Automatic Shutdown

If the receiver and the transmitter are not placed in the charging compartment and are in a disconnected state, they will automatically shut down after 3 minutes. When the transmitter is placed in the charging compartment, it will automatically shut down and enter the charging mode.

When the receiver is placed in the charging compartment, it will not automatically shut down, but it will automatically shut down after 3 minutes if it is in a disconnected state.

Screen - Off

When the receiver is connected to the transmitter, if there is no operation on the receiver's display screen for 100 seconds, the screen will go into standby mode. Press any key to wake up and turn on the screen.

Environment Adaptation Solutions

Strong wind scenarios: Install a windscreen (reduces wind noise by 80%).

Long - distance transmission: It can transmit without obstacles within 100 meters. When passing through walls, it is recommended to maintain a line - of - sight distance.

Device compatibility:

- Mobile phones: Directly connect via a Type - C/Lightning adapter (driver - free).
- Cameras/Computers: Require a 3.5 TRS adapter cable.

Product Parameters

Wireless Transmission	2.4GHz
Transmission Delay	<20ms
Frequency Range	20Hz-20KHz
Microphone Type	Omnidirectional Condenser Microphone
Transmission Distance	100m
Signal-to-Noise Ratio	65dB
Sensitivity	-38dB
Input Voltage	DC4.8-5.2V
Battery Capacity	Microphone: 210mAh Receiver: 300mAh
	Charging Case: 1800mAh
Battery Life	Microphone: 7H Receiver: 9H
	The charging case can supply power to the receiver and the microphone 2 times simultaneously
Weight	Microphone: 21g Receiver: 21g
	Charging Case: 196g
Dimensions (mm)	Microphone: 26.1*43.5*17.1 Receiver: 47.8*27.4*18.1
	Charging Case: 98.3*41.6*59.8

Maintenance Guide

Important Prohibitions

- **Waterproof Rating:** Not waterproof. Soaking or exposure to rain is prohibited.
- **Temperature Limitations:**
- **Usage:** -10°C to 45°C (Battery life decreases by 40% when the temperature is below 0°C).
- **Storage:** Avoid environments exceeding 60°C (such as a car's dashboard).
- Prohibited to use high - power, fast - charging, or flash - charging chargers to charge the device.

Maintenance Suggestions

- **Cleaning:** Wipe the charging contacts with a dry cloth. Conduct a deep discharge (drain the battery to 10% and then fully charge it) once a month.
- **Long - term Storage:** Keep 50% battery power and turn off the device.

Recording Noise

- **Enable Noise - Cancellation Mode:** Adjust the noise - cancellation level to adapt to the environment.
- **Check Microphone Position:** The optimal distance from the corner of the mouth is 5 - 10 cm.
- **Microphone Volume Mismatch:** Adjust the volume level.

Charging Abnormalities

- Clean the charging contacts (wipe with alcohol pads).
- Use a charger with an output of less than 5V/1A.

Safety Precautions

1. The product contains strong magnetism. To avoid magnetization effects, please stay away from easily interfering devices such as magnetic cards, IC cards, implanted medical devices(such as pacemakers), hard drives, RAM chips, etc.
2. It is strictly prohibited to let the product come into contact with any liquid, and do not immerse the product in water or wet it. Do not use the product in rain or damp environments. After contact with water inside the product, corrosion reactions may occur, leading to battery self ignition or even explosion.
3. If the product catches fire, please immediately use water, water mist, sand, fire blanket powder, and carbon dioxide fire extinguishers to extinguish the fire. Please choose the fire extinguishing method in the order recommended above based on the actual situation.
4.Please use the product in an environment between -10℃ and 45℃, with a charging environment temperature of 5℃ to 45°C.
5. It is prohibited to disassemble the product in any way. If the battery is punctured during disassembly, it will lead to electrolyte leakage inside the battery, and even cause a fire or explosion.
6.Mechanical impact, rolling or throwing of products is prohibited. Do not place heavy objects on the product.
7. Do not place the product in the accessories or inside of heating equipment, cooking equipment, high-pressure containers, etc.(such as microwaves, induction cooker , electric ovens, electric heaters, high-pressure cookers, water heaters, gas stoves, etc.) to prevent the battery from overheating and exploding.

Safety Precautions

8. It is prohibited to place products near heat sources (such as stoves or heaters) or in cars on hot days. Do not store the product in an environment exceeding 60°C.
9. Do not store the battery for a long time after fully discharging it, to avoid damage to the battery cell caused by excessive discharge, and it will not be able to be used again.
10. The charging compartment, data cable, and battery of the original matching model must be used.
11. Using non certified or non matching charging compartment data cables or batteries may cause electric shock, fire, explosion, or other hazards.

Note:

Due to product version upgrades or other factors, this instruction manual will be updated irregularly. Unless otherwise agreed, this document is only for usage guidance. All statements, information, and suggestions herein do not constitute any express or implied warranties.

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