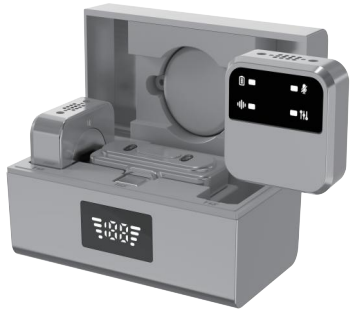
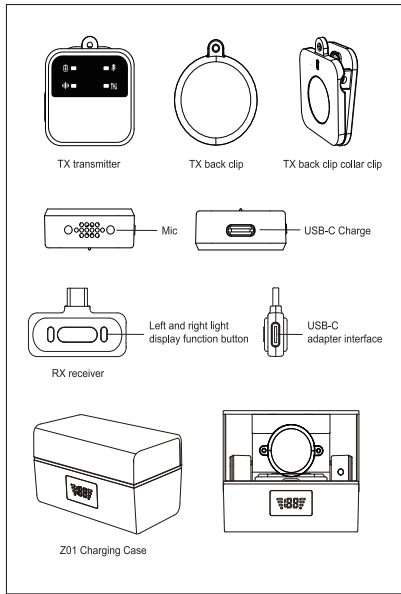


Portable Art Style lapel microphone



Manual

 Product Introduction

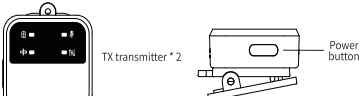
Technical Specifications

Wireless transmission range	2.4GHz GFSK 2Mbps
Audio sampling rate	48KHz/24bit (High-fidelity microphone)
Microphone frequency response	20Hz ~ 20KHz
MIC sensitivity	-38dBV±2dB@1KHz, 94dBBSPL
Maximum input sound pressure	128dB
Microphone delay	≤30ms (On) ≤25ms (Off) noise reduction
Signal-to-noise ratio	SNR > 70dB
Built-in battery	TX-120mAh Charging case-500mAh
Charging input	TX-DC 5V / 100mA
Product battery life	TX : ≥10H(On noise reduction) Charging case : TX*2 Charging 2T
Charging time	TX-1.5H Charging case-2H
Distance used	No interference, no obstruction, effective range: ≥ 50 meters (maximum range: 120 meters)
Operating Temperature	0°C ~ 45°C
Storage temperature	-10°C ~ +45°C
Product dimensions	TX L29*W29*H13mm RX L40*W19*H9mm Charging case L75*W41*H42.64mm
TX transmitter Note	RX receiver Note:
1. Charging time less than 1.5 hours	1. Built-in front and back light charging recognition function
2. Current setting 0.8C	2. Input terminal with OVP protection
3. Low battery warning voltage 3.40V	3. RX case charging case display without interruption during use
4. Shutdown battery voltage 3.20V	4. Input setting setting above 50V/A
5. Full battery voltage 4.20V	5. Actual subject to photo input speed and battery level
6. TX input voltage 5.080,25V	6. Compatible with mainstream devices
7. Supports authentication requirements	7. Supports authentication requirements
	7. Supports working while charging
	8. Supports C to C input conversion charging

Charging Function

Device Status	Function	Operation instructions	Indicator light	
Power-off State	Turn on the device	TX: Manual Long press the power button for 2 seconds to turn on. Automatic: Remove the transmitter from the charging case to automatically turn on.	TX: Power on: Slow flashing white light. Charging: Green light constantly on.	
		RX: Plug in the phone to connect and power on.	RX: Power on: TX1 and TX2 green lights flash. Connection: Greenlight TX1 green light is constantly on, TX2 green light flashes. (If there is no connection on this port within 30 seconds, the light goes out) TX1 and TX2 green lights are constantly on.	
Power-on State	Turn off the device	TX: Manual Long press for 2 seconds to turn off and place it in the charging case to switch to charging mode. Automatic: If not connected, leave it for 5 minutes and it will turn off.	TX: Power off: Lights off Charging: Light flashing slowly.	
		RX: Remove the device	RX: Power off: Lights off	
Note: 1) If the transmitter is not connected to any device within 5 minutes after being turned on, it will automatically shut down to save power. 2) The charging case does not automatically power on when opened; the transmitter needs to be removed before it will automatically power on. 3) Placing the transmitter into the charging case will automatically switch it down and initiate the charging process. 4) In an unconnected state, the transmitter cannot be muted or switch between sound effects				
TX Turned On	TX Pairing	Press and hold for 5 seconds in the shutdown state	Pairing: Green light flashing rapidly	No connection duration is 60 seconds
Insert the RX receiver into the phone	RX Pairing	Plug in the phone for 5 seconds	Pairing: TX1, TX2 Green light flashing rapidly	

TX transmitter mode

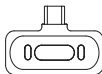
Note: 1) Pairing is required for the first connection. The connection has a memory function, so no pairing is required for reuse. 2) After 60 seconds without connection, it returns to the use state and displays the light				
Device Status	Function	Operation instructions	Indicator light	Remark
Power-on state	Power-on reconnection	TX, RX auto-reconnect	Transmitter Power on: Slow flashing white light, connected: green light constantly on	
Remote reconnection	Ultra-distance Disconnect and reconnect	TX, RX auto-reconnect	Receiver power-on: TX1, TX2 green light flashing	
Connection: One-to-one; TX1 green light is constantly on, TX2 green light flashes (if there is no connection to this port within 30 seconds, the light will turn off) One-to-two; TX1, TX2 green lights are constantly on				
Note: 1) When using one-to-one mode, the RX-TX2 channel indicator light turns off, but the actual connection function still exists. If there is a need to connect TX2, it can be connected to TX2. 2) The default indicator light of the transmitter when turned on: it is a constant green light (connected state, indicating the noise reduction mode, and it reverts to the default initial state upon reconnection				
Connection status	Noise reduction /reverb/mute	Click the transmitter button	Noise reduction: Blue light is constantly on Reverb: Blue light constantly on Mute: Red light constantly on	Cycle switching, default noise reduction mode upon power-on connection
Note: 1) The default noise reduction mode is activated when the device is turned on, and the green light on the transmitter is connected on (indicating a connected state)				
				

RX receiver mode

Device Status	Function	Operation instructions	Indicator light	Remark
Connection status	Connection successful		Connection: One-to-one: TX1 green light is constantly on, TX2 green light flashes (if there is no connection to this port within 30 seconds, the light will turn off) One-to-two: TX1 and TX2 green lights are constantly on	Default noise reduction mode
Connection status	Not connected		Not connected: TX1, TX2 green light flashing	
Mute	Connect	TX enters silent mode	Mute: TX1, TX2 red lights are constantly on	

Note:

1) Support for adapters (TYPE-C to Lightning) for recording on Apple phones




USB-C Adapter interface

RX receiver * 1

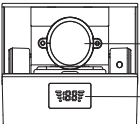


USB-C Output interface

illumination multifunction button 1

illumination multifunction button 2

Electrical parameters

Function	Operation	Indication	Remarks
Transmitter			
TX Charged	TX warehouse charging	Charging: Red light is constantly on	
Fully charged	TX Fully charged upon warehouse entry	Fully charged: Red light off	
Low battery	TX On	Low battery: Red light flashing	
Receiver			
Transfer charging	Insert the TYPE-C socket adapter to charge the device		
Charging case			
Charged	Insert the TYPE-C socket adapter to charge the device	Charging: 188 digits of the digital display are flashing, "1S flashes once"	
Fully charged	Insert the TYPE-C socket into the charging port and fully charge	The digital display is 100% constantly lit. After unplugging the USB, the light stays on for 5 seconds and then goes off	
Output	Put TX charging inside the warehouse	The left and right running lights run in sequence from bottom to top, if TX is full or not in the storage, the light will be off	
Low battery	Put TX charging inside the warehouse	Low battery: Red light flashing	
Charging compartment Note:			
1) Charging time less than 2 hours		6) Input with OVP protection	
2) Charging current set at 0.9C		7) With NTC function	
3) Full-charge battery voltage 4.20V		8) Supports authentication requirements	
4) Low-charge battery voltage 3.42V		9) Supports C to C input charging	
5) Off-battery voltage 3.20V		10) Supports charging and discharging simultaneously	
 back clip * 2 LED digital tube			

Product Features

Introduction to TX transmitter functions:

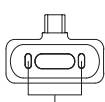


The diagram shows a small, white, rectangular TX transmitter. On the left side, there is a circular button with a multi-function icon. A line points from the text 'Multi-function button' to this button. On the right side, there is a USB-C port. A line points from the text 'USB-C Charger' to this port.

1. Multi-function button: Long press for 3 seconds to turn on/off.
Single press to switch between noise reduction functions. When turned on, the default high-fidelity mode is indicated by a constantly lit green light, and the standard noise reduction mode is indicated by a constantly lit blue light. Double press to enter/ext exit silent mode. When silent mode is activated, the red light is constantly lit.
Exiting silent mode restores the current mode equivalently.
2. When turned on, it flashes slowly in alternating red and blue, indicating pairing mode.
Once successfully connected, the green light stays on.
3. When the battery is low, the red light will be constantly on.
Please charge the TX transmitter as soon as possible.
4. The red light will remain on during charging and turn off when fully charged.
5. Fixing clip: The TX transmitter is fixed within 20cm of the sounding part, such as the neckline of clothing.

Introduction to RX receiver function:

1. Connect the RX receiver to a Type-c interface phone to automatically connect with the TX (when the TX transmitter is powered on)
2. For some Android phones, the OTG function must be manually enabled before RX can successfully connect to the phone.
3. The button with lighting effects on the left side of the RX receiver can be manually connected to a one-to-one single product, while the button with lighting effects on the right side can be manually connected to a one-to-two product.



The diagram shows a small, white, rectangular RX receiver. It has two buttons on the top surface. The left button is labeled 'One-to-one' and the right button is labeled 'one-to-two'. A line points from the text 'Manual pairing button' to the right button.

Steps to use

Product usage steps:

1. Remove the TX and RX from the packaging box, the TX transmitter will automatically turn on, and the white light will flash slowly to enter pairing mode.
2. Connect the RX receiver to a phone with a Type-C interface. The TX and RX will automatically pair, and the green light will be constantly on if pairing is successful.
If the TX is not successfully connected to the RX within 5 minutes after being turned on, it will automatically shut down.
3. Simply wear the TX transmitter within 20cm of the sound-emitting area (such as the neckline of your clothes) and you're ready to use it.
4. When the phone device's battery is low, the phone can be charged through the Type-C interface on the side of the RX.
5. Click the TX multifunction button to switch between sound reduction modes.
Double-click the TX multifunction button to enter/exist silent mode.

6. The interface between the TX transmitter and the RX receiver only supports charging function.

The diagram illustrates the four steps of product usage:

- 1**: TX transmitter is turned on. The TX transmitter is shown as a small, rectangular device with a white light indicator.
- 2**: RX receiver connection. The RX receiver is shown as a small, rectangular device with a white light indicator.
- 3**: TX transmitter wearing. The TX transmitter is shown being worn on a person's chest, near the neckline.
- 4**: Phone charging. The RX receiver is shown connected to a phone via a Type-C cable. The RX receiver has a USB Type-C port on its side, and the phone has a Type-C charging port.

 Manual pairing

Manual pairing method:

If automatic pairing between TX and RX fails, please manually pair RX and TX. Here's how to do it:

1. Within 10 seconds of powering on TX, press the multifunction button five times (the indicator light flashes alternately in red and blue rapidly to enter pairing mode);
2. Meanwhile, press the manual pairing button five times within 10 seconds after connecting the RX to the phone (the indicator light flashes green to enter pairing mode);
3. If the TX and RX indicator lights are constantly green, it indicates successful manual pairing.

Notes:

1. This product is a precision electronic device, and it should be avoided from getting wet or being dropped heavily. If it accidentally gets wet, please turn it off, shake off the water, and promptly hand it over to a professional technician for handling.
2. When not in use for an extended period, the product should be fully charged every two months to maintain battery performance.
3. The internal battery must not be exposed to sunlight, heat, or similar overheating environments.
4. Please use the cable recommended by this product configuration or by the dealer/manufacturer; due to the inconsistent technical standards of cables in the market, it may affect the product characteristics or make it unusable.
5. Please choose a charger that has been certified by the national CCC to avoid damaging the device and causing dangerous accidents.
6. To avoid signal discontinuities, it is recommended to use the transmitter and receiver facing each other as much as possible;

● As shown in the figure below:



Face-to-face (correct) Back-to (wrong)

 Warranty certificate

Product Information	Information : _____ Serial Number : _____ Number : _____ Date : _____
User information	Name : _____ Telephone : _____ Address : _____ Code : _____
Dealer information	Unit name (valid with seal) : _____ Address : _____ Code : _____ Telephone : _____
Maintenance unit information	Unit name (valid with seal) : _____ Address : _____ Code : _____ Telephone : _____
logistics code	

First maintenance record

Repair Date : _____ Signature : _____
 Cause of Failure : _____
 Processing Result : ☐ Repaired ☐ Not repaired ☐ Returned or replaced
 User (Signature/Date) : _____

Second repair record

Repair Date : _____ Signature : _____
 Cause of Failure : _____
 Processing Result : ☐ Repaired ☐ Not repaired ☐ Returned or replaced
 User (Signature/Date) : _____

Names and contents of toxic substances or elements in the product

部件名称 Name of the parts	铅 (Pb)	汞 (Hg)	铜 (Cd)	六价铬 (Cr6+)	多溴联苯 (PBBs)	多溴二苯醚 (PBDEs)
Built-in Circuit Board	×	○	○	○	○	○
Shell	×	○	○	○	○	○
Accessories	×	○	○	○	○	○

○ : It indicates that the content of the toxic and hazardous substance in all homogeneous materials of the component is below the limit requirements specified in the SJ/T11364-2014 standard.

X: It indicates that the content of the toxic and hazardous substance in at least one homogeneous material of the component exceeds the limit requirements specified in the SJ/T11364-2014 standard.

Note 1: Most components of this product are made of non-toxic and harmless environmental friendly materials. Components containing toxic or harmful substances or elements cannot be substituted due to global development level constraints.

Note 2: The reference standard for the environmental protection use period depends on the temperature, humidity, and other conditions under which the product operates normally. The environmental protection use period (EPUP) refers to a duration of ten years from the date of manufacture. The period during which the hazardous substances contained in electronic information products will not cause serious pollution to the environment or serious harm to human health or property under normal use conditions is ten years.



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction