

Quick Guide

Overview

Thank you for choosing our Wireless Microphones.

This device adopts 2.4G AFH (adaptive frequency hopping) and innovative SMULL (Synchronized Multi-node Ultra Low-Latency) technology, provides high quality audio, stable and reliable signal transmission. It can be widely used in interviews, short video recordings, program hosting, live streaming, teaching and training, and other wireless applications.

This product line includes the following models:

S1000:

- ◆ Transmitter×1
- ◆ Receiver ×1
- ◆ Storage box×1
- ◆ Storage bag×1
- ◆ Lavalier microphone×1
- ◆ Type-C OTG audio cable×1
- ◆ Camera audio cable×1
- ◆ Type-C recharging cable×1
- ◆ Furry windscreen×1

S1000PRO:

- ◆ Transmitter×2
- ◆ Receiver ×1
- ◆ Storage box×1
- ◆ Storage bag×1
- ◆ Lavalier microphone×2
- ◆ Type-C OTG audio cable×1
- ◆ Camera audio cable×1
- ◆ Type-C recharging cable×1
- ◆ Furry windscreen×2

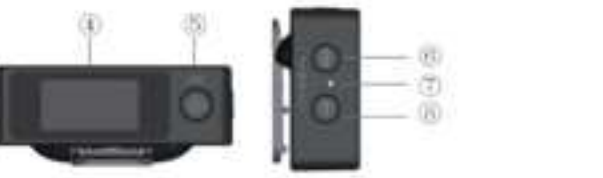
I . User interface of transmitter (TX)



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- ① Power/Mute button: press and hold for 1 second to turn on or off; short press to mute or unmute the microphone
- ② Charging socket
- ③ Reset hole: use a needle tool to click the button in the hole to restore the factory default settings
- ④ Connection status indicator: lights on while connecting with the receiver, lights off means no connection
- ⑤ Battery indicator: lights when it is on, flashes when battery is low; flashes while recharging, and stays on after fully charged
- ⑥ Condenser MIC: built-in gold-plated diaphragm condenser capsule with omni-directional pickup
- ⑦ MIC IN socket

II . User interface of receiver (RX)

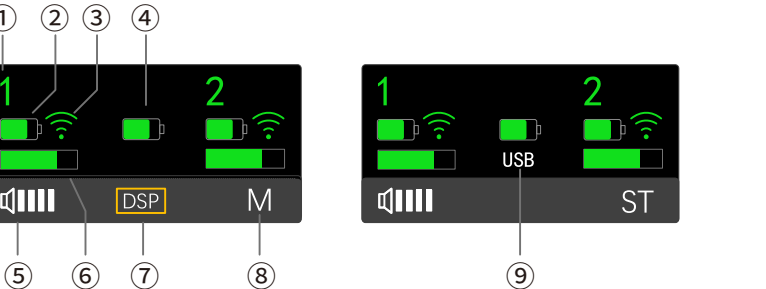


- ① Headphone output
- ② Camera audio output: for connecting the receiver to recording device such as camera
- ③ Charging/OTG socket: for charging input and OTG audio connection
- ④ IPS display
- ⑤ Power button: press and hold for 1 second to turn on or off
- ⑥ Volume button: to adjust output volume level
- ⑦ Reset hole: use a needle tool to click the button in the hole to restore the factory default settings
- ⑧ Sound effect button: provides three optional sound effect modes – LOW CUT, DSP active noise reduction, KTV (ECHO)

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- ◆ Press and hold button ⑥ and ⑧ at the same time for more than 2 seconds to switch between M (mixed output mode), ST (stereo output mode), Ms (safe track mode)
- ◆ At ST (Stereo Output) mode, no KTV (ECHO) effect available

IPS display of receiver



- ① Transmitter channel indicator: lights in green means the transmitter was connected; lights in white means no connection
- ② Transmitter battery level indicator
- ③ Wireless signal indicator
- ④ Receiver battery level indicator
- ⑤ Output volume level
- ⑥ Audio level: displays the microphone audio signal
- ⑦ Current sound effect mode: is at LOW CUT mode for improving vocal clarity; is DSP active noise reduction to eliminate ambient noise; is ECHO reverb effect to improve vocal fullness and space sense
- ⑧ Output mode: M is mixed output, namely band 1 and 2 are all mixed on both the left and right channel; ST is stereo output (band 1 is the left channel output, while band 2 is the right channel output); Ms is safe track output - the right channel output is 6 dB less than the left channel
- ⑨ USB connection: this icon will show up when the cell phone or computer is successfully connected through the OTG audio cable

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III. Storage box



- ① Charging socket
- ② Status indicator: indicates battery level and charging status
- ③ Function button: single-click to force turn-on, double-click to force shutdown
- ④ Wireless charging area: wireless charging function available, and the induction coil is located at the bottom of the storage box (see the indicated dotted line area)

IV. Matching

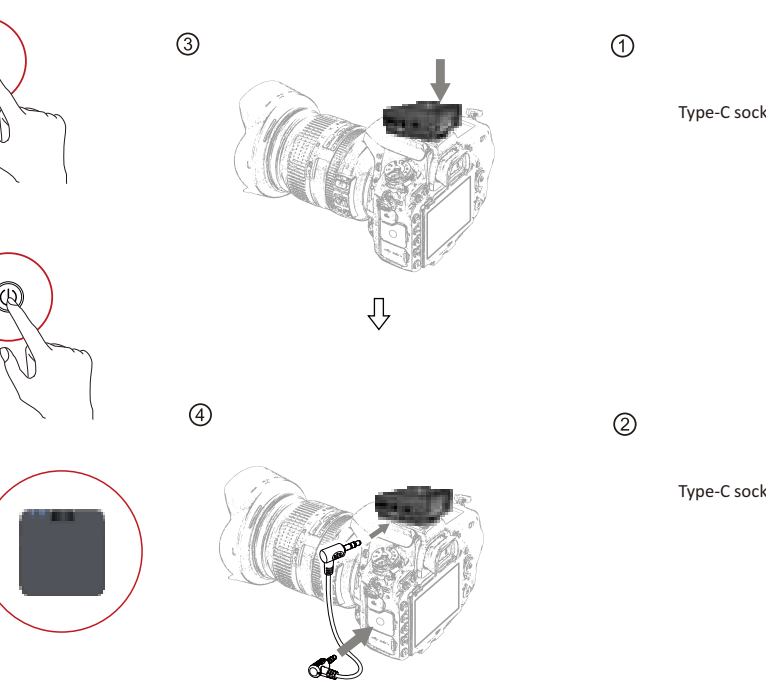
When TX and RX cannot be connected, follow the steps below to re-matching:



1. TX: at power-off state, press and hold the power button until the transmitter is on and the connection status indicator flashes to enter the matching mode (if there are two TXs, just operate same as above); then go to step 2.
2. RX: at power-off state, press and hold the power button until the receiver is on and the wireless signal indicator flashes to enter the matching mode; after 3-5 seconds, the indicator of both TX and RX stop flashing, the matching is complete.

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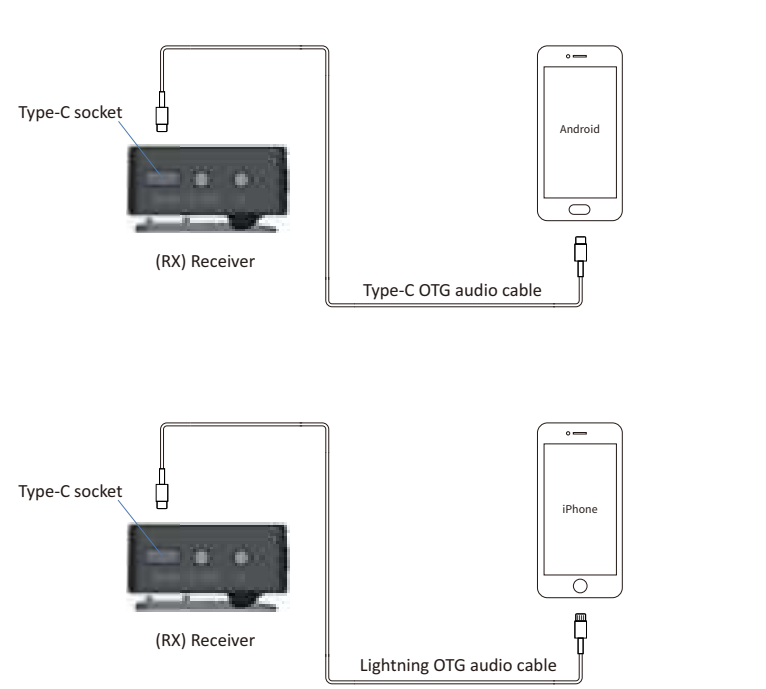
V. Start using



- ① Long press the power button of the TX and RX to turn on
- ② Clip the TX on the collar
- ③ Mount the RX on the camera
- ④ Connect the OUT socket of the RX with the "MIC IN" socket of the camera by using the 3.5mm camera audio cable
- ⑤ Set the RX output volume at level 3-4, and set the recording volume of the camera at rather minimum volume to avoid distortion during recording, so as to assure the optimum effect

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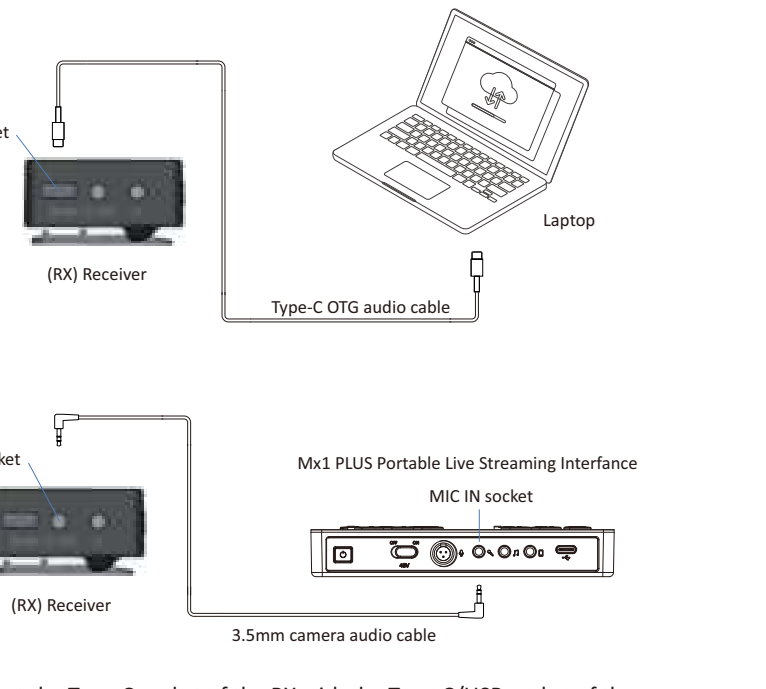
RX - How to use on cell phone:



- ① Connect the Type-C socket of the RX with the Type-C socket of the cell phone by using the Type-C OTG audio cable
***For some cell phones with Type-C socket, you need to turn on the OTG function in the phone setting section in order to use the Type-C audio cable normally**
- ② Connect the Type-C socket of the RX with the Lightning socket of the cell phone by using the Lightning OTG audio cable

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RX - How to use on other devices:



- ① Connect the Type-C socket of the RX with the Type-C/USB socket of the laptop by using the Type-C OTG audio cable
- ② Connect the OUT socket of the RX with the "MIC IN" or "LINE IN" socket of the audio interface by using the 3.5mm camera audio cable

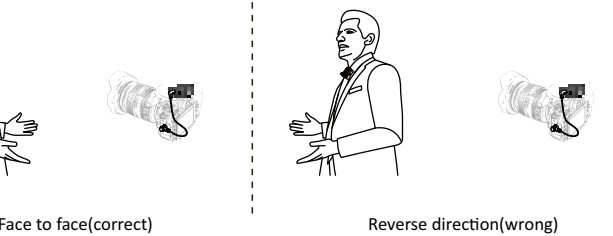
VI. Precautions

1. This product is a precise electronic device, which should avoid watering or heavy fall; if it gets wet, please dry it in time, and hand it up to professional technician for further checking.

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2. When not using for a long time, the built-in rechargeable battery should be fully charged every three months to maintain the high performance of the battery.
3. The built-in battery must not be exposed to sunlight, fire, or similar overheating environment.
4. To avoid intermittent signal, please try to keep the transmitter and receiver face to face while using.

As shown below:



VII. Specifications

- Frequency range: 2402 - 2480 MHZ
- Modula on: GFSK
- Transmit power: ≤ 17 dBm
- Low-cut: 100 Hz
- DSP noise cancelling: -6 dB
- Power supply: 3.7V (built-in Li-battery)
- Charging input: 5V 1A
- Charging period: ≈2hrs
- Operating time: approx. 7 hrs
- Power management: shut down automatically after 5-10 minutes no connection
- Auto shut down automatically when placed in the storage box

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- Operating temperature: 0°C to 55°C
- Storage temperature: -20°C to +55°C
- Dimensions: 44 * 43 * 14 mm (TX); 56 * 43 * 18 mm (RX)
- Net weight: approx. 26 g (TX); approx. 40 g (RX)

Storage box:

- Type C charging input: 5V=2A
- Wireless charging input: 5V = 1A (electromagnetic induction)
- Power supply: 3.7V/3200mAh (built-in Li-battery)
- Dimensions: 121 * 61 * 59 mm
- Net weight: approx. 188 g
- Operating temperature: 0 °C to 55°C
- Storage temperature: -20°C to +55°C

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FCC Caution.

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.