

# UHF

## Wireless Live Recording Microphone

### Instructions for use

Please read this manual before use

### Basic Introduction

This product is a sound signal transmitting and receiving equipment. Receiver 3.5mm 4 pole plug, 3 pole plug. The 3 plugs need to be inserted into the earphone hole of the mobile phone with the U type conversion head to record. 4 plugs are directly inserted into the headphone hole of the mobile phone for recording, and all of them support the recording and amplification function of SLR camera.

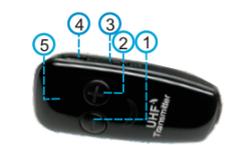
### Matters needing attention

1. The limitation of Android mobile phone shooting video  
For Android phones produced before 2019, Android's own camera program does not support external microphones. The system still uses the built-in microphone of the mobile phone to pick up sound. There is no difference between using or not using the microphone at this time. Must use third-party video APP software to shoot. For example, Open Camera, small shadow, Tik Tok, kwai And so on software can solve the above problem. There are no such restrictions on live broadcasting and recording. Android phones produced after 2019 (Android 9.0 +) Most do not have the above restrictions. Apple mobile phone does not have the above restrictions.

2. General clip wheat clip in the collar, collar clip wheat from the mouth about 10 cm more appropriate, such as small sound can increase the volume. (There are 5 levels to increase the volume.)  
3. If the blue indicator light of the receiver flashes slowly after the machine is turned on, it needs to be paired again, and the pairing method can be operated according to Step 7:1, Use Method for Connection of Transmitter and Receiver

### Product Function Introduction

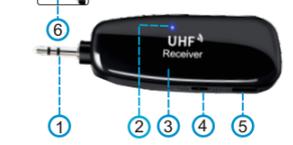
Figure 1: Transmitter (without display)



1. Volume-/long press 3 seconds frequency conversion
2. Volume +/long press 10 seconds pairing
3. POWER SWITCH
4. DC 5 V charging port
5. Blue light power indicator/red light, charging indicator

Note: The picture is for reference only, subject to the physical product, the right of interpretation belongs to the company.

Figure 2: Receiver



1. 3.5mm \_ 3 pole plug
2. Working status indicator light (blue light)
3. Charging indicator light (red light)
4. POWER SWITCH
5. DC 5 V charging port
6. 3.5mm \_ 4 pole plug. It can be plugged directly into the phone's headphone hole.

Figure 3: Transmitter (with display)



1. Digital display/enter power display after 12 seconds
2. Volume-/long press 3 seconds to switch (Frequency conversion mode and volume mode)
3. Volume +/long press 10 seconds pairing
4. POWER SWITCH
5. DC 5 V charging port
6. Charging indicator light (red light)

### 3 pole plug Connection mode of receiver sound amplification equipment

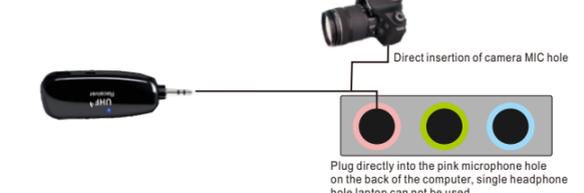


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### 3 pole plug Receiver Recording Connection Diagram



SLR camera, desktop computer or external sound card do not use U-splitter.

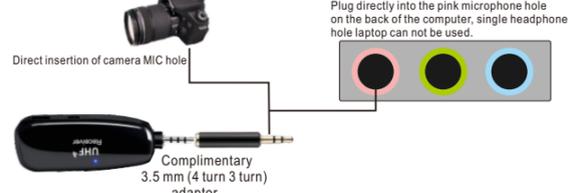


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### 4 pole plug Receiver Recording Connection Diagram



SLR cameras, desktop computers or external sound card to use 4 to 3 connector.



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### use steps for transmitter no display

Note: boot automatically connected, if boot a few seconds after the receiver blue light flash slowly, manually paired.

1. Method for connecting transmitter to receiver  
Turn on the power switch of the transmitter, the blue light is always on. Press and hold the "+" key on the transmitter, the blue light will flash quickly and then release, then immediately turn on the receiver power switch to enter wireless pairing. After waiting a few seconds, the blue light on the transmitter and receiver is on. At this time, the transmitter and receiver are paired successfully and ready to use.
2. Frequency conversion use method  
After the transmitter and receiver are successfully connected, press and hold the "-" button on the transmitter for 3 seconds, then release the blue light to enter the fast blinking five times, then enter the frequency conversion mode, wait a few seconds to automatically reconnect successfully, the frequency conversion is successful
3. Multi-station use no cross-frequency use method  
only support below 40 channels using at same time that should not result of interfere and corss-frequency!  
Remember! If multiple units are used at the same time, they must be reconnected according to the above steps (1, How to connect the transmitter to the receiver), and then be converted into frequency. If 10 units are used at the same time, press and hold the "-" key once for the first transmitter, and press the "-" key twice for the second transmitter, and press the "-" key three times for the third transmitter. The fourth unit presses the "-" key for 4 times to convert, and so on to the 10th unit and press the "-" key for 10 times to convert. That is to say, multiple units can be used without serial frequency and without interference. Note: The frequency must be changed in order!
4. Factory Reset Setting  
Press the volume "+" for a long time, and turn on the power switch. At this time, release the blue light to enter the flash mode, and immediately turn on the power switch of the receiver to enter the reset mode. After the blue light flashes slowly for several seconds, it will be on long and reset successfully
5. prompt for low energy  
When the power is low, the power indicator light flashes blue light, and when the power is less than 10%, it will shut down protectively. The "blue light" is out, and the blue light flashes, please shut down and charge in time.

### use steps for transmitter with display

Note: boot automatically connected, if boot a few seconds after the receiver blue light flash slowly, manually paired.

1. Method for connecting transmitter to receiver  
Turn on the power switch of the transmitter, press and hold the "+" key on the transmitter, and release the "-" red light on the display screen after it blinks, then release it, then immediately turn on the receiver power switch to enter wireless pairing, wait a moment After a few seconds, the transmitter's display is normal and the receiver's blue light is on. At this point, the pairing is successful and you can use it.
2. Frequency conversion use method  
After the transmitter and receiver are successfully connected, press and hold the "-" key on the transmitter for 3 seconds to switch to the frequency conversion mode screen. The number beginning with "C" represents the channel code (such as C06), and then press the "+/-" key for a short time. Frequency conversion, the number beginning with "U" indicates the volume mode (such as U08).
3. Multi-station use no cross-frequency use method  
only support below 40 channels using at same time that should not result of interfere and corss-frequency!  
When multiple units are used at the same time, they must be reconnected according to the above steps (1, the method of connecting the transmitter and the chain receiver), and then the frequency conversion operation is performed. If 10 units are used at the same time, press and hold the "-" key on the transmitter to switch to the frequency conversion mode, and then short-circuit the "-" or "+" key to change the frequency. ". The third is tuned to "C03", note: the frequency conversion must be performed in order! Multiple frequency numbers cannot be the same!
4. alarm for energy  
After 12 seconds without any operation, it will enter the battery level display "-" after 12 seconds. 3 grids represent 100% of the power; 2 grids represent 75% of the power; 1 grid represents 50% of the power; the flashing of the power display indicates the power is lower 25%; turn off and charge immediately.
5. Factory Reset Setting  
In the off state, press and hold the "+" key for a long time to turn on the power switch. At this time, the single red light on the display screen will release after cycling fast flash mode, and immediately turn on the receiver power switch to enter the reset mode. The blue light of the receiver is on. The factory settings are successfully reset.

6. Low Electrical Cue  
When the power is low, the display screen "----" flash prompt, when the power is less than 10%, it will shut down protectively, the display screen is out, please shut down and charge the display screen in time.

### Product Parameter

Audio Signal: Digital Sampling Frequency range: 536MHz-675MHz  
Pairing Method: Automatic Pairing Mode of transmission: UHF  
Frequency response: 20Hz-16KHz Audio Output: Mixed Output  
Power consumption: 0db current < 75mA  
Power supply: internal 400 mA polymer battery

### 3 pole plug set standard list



### 4 pole plug set standard list



### Series Product Diagram



Note: The picture is for reference only, subject to the physical product, the right of interpretation belongs to the company.

### Warranty Card

Product Model \_\_\_\_\_ User Name \_\_\_\_\_  
Date of purchase \_\_\_\_\_ Contact Way \_\_\_\_\_  
Contact Address \_\_\_\_\_

date	Repairman	Repair Record

1. The products provided by the company, non-human damage, the implementation of a one-year warranty, after-sale within a month due to product quality problems, unconditional and timely replacement.
2. After the warranty period, the company will follow up from time to time, free of charge to assist in daily maintenance, responsible for lifelong maintenance, depending on the cost of materials.
3. For quality or maintenance issues, please contact the local distributors.
4. The following circumstances do not enjoy warranty services:
  - a. Artificial damage caused by failure to use, maintain and keep the product in accordance with the instructions for use
  - b. Damage caused by the dismantling of the machine by technicians not related to the company.
  - c. Damage caused by force majeure



Note: Due to the continuous optimization of products, parameters may change without notice, the actual packaging of the product shall prevail, the right of interpretation belongs to the company!

## **FCC Statement**

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.

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.