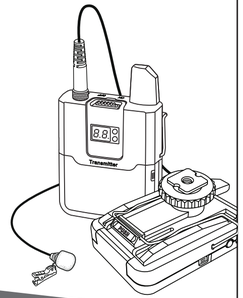
UHF 無線麥克風系統

UHF Wireless Microphone System

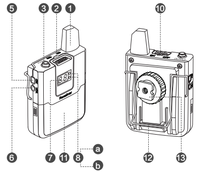


快速使用指南

Quick User Guide

Product description

Receiver



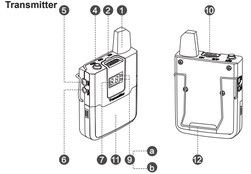
LED indicator status

Status	Receiver	Transmitter
a: Red	receiving status indication	Audio input peak indication
b: Green	audio output indication	Audio input normal level indication
No light	No receive or no audio signal	No audio signal input

Packing List

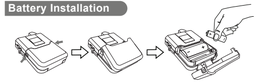
Receiver　Transmitter　Mobile phone audio cable
Camera audio cable　Lavalier microphone　Belt clip
Hotshoe camera mount　Instruction manual

Transmitter

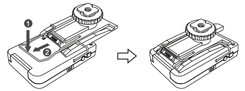


1. antenna
2. Low battery indicator
3. 3.5mm audio output interface
4. 3.5mm microphone input interface
5. Channel selection
6. Volume adjustment
7. Channel display LED light
8. a: RF status light
   b: Audio light
9. a: Input peak indicator
   b: Audio input indicator
10. Switch lock
11. Battery bin
12. Belt clip
13. Hotshoe camera mount

Battery Installation

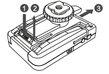


Install hotshoe camera mount



Push the bottom of the belt clip (❶) to create a certain space between the belt clip and the receiver. Align the belt clip with the two vertical grooves on the hotshoe camera mount and insert the camera mount (❷) in the direction of the arrow. Push in the hotshoe camera mount until the belt clip fits into the horizontal groove on the handle of the camera mount.

Disassemble hotshoe camera mount



Push and hold the position marked “PUSH” on the hotshoe camera mount (❶), separate the horizontal part of the belt clip from the level and groove on the hotshoe camera mount (❷), and then push the hotshoe camera mount in the direction of the arrow (❸).

Product connection diagram

* Please connect the cable to the same terminal as the above picture according to the device you are using.

Matching of transmitter and receiver

If the radio signals of the receiver and transmitter are connected properly, the red light indicator of the receiver will be long on, The number of channels displayed by the digital light is the same as that of the transmitter; if not connected, the red indicator of thereceiver will not be on.

Before leaving the factory, the transmitter and receiver of each product have been set up in pairs, and can be used directly when starting.

How to set the channel of the Receiver and Transmitter

1. Turn on the Receiver/Transmitter.
2. Long press the “Channel” button and the letters of the digital light will be converted sequence.
3. Set Receiver and Transmitter to the same channel the red light on Receiver turns on.

Receiver and Transmitter indicators is as follows

Receiver

The red indicator light does not illuminate when there is no signal, and the red indicator light is on when the signal is received.

Product Specification

RF Carrier Frequency Range : 470 ~ 960MHz (Depending on country or region)
Frequency Stability : 0.005%
Effective Working Distance (Ideal environment) : ≥50M
Audio Compression : Digital Audio Compression
Audio Frequency Response : 150 Hz ~ 1800 Hz ± 3 dB
Dynamic Range : 90 dB (Circuit)
S/N : 81 dB (Circuit)
T.H.D : ≤0.8%, @1KHz
Working Temperature Range : -10°C ~ +50°C

Receiver Specifications

Receiving Mode : Superheterdyne
Mirror Suppression : 45 dBm
Noise Regulation : built - in setting parameters
RF Sensitivity : when input is 10 dBu, S/N ≥ 45 dB
Frequency Synchronization : Manual key settings
Max Output Level : LINE : 0.72 Vpp
Output Level Adjustment Range : 5 level for adjustment, attenuation adjustment, Every 3dB step
Output Impedance : 400 Ω
Power : AA 1.5V x 2
Normal Working Current : 3V 100mA
Battery Life : ≥11Hours
Dimension : 96 x 60 x 18.8 (mm)
Net Weight : 55g (without battery)

Transmitter Specifications

Oscillation : PLL synthesized
Transmission Power : 10 dBm
Carrier Error : 0.005%
Harmonic radiation : -32 dBm
Modulation : FM
Nomina/Maximum Frequency Offset : ±65 KHz
Max Input Level : 420 mV, 1%
Input Impedance : 2.2 KΩ
Input Gain Adjustment Range : 5 level adjustment setting, every 3dB step
Frequency Setting : Manual key setting
Power : AA 1.5V x 2
Normal Working Current : Battery powered : 120mA
Battery Life : ≥11Hours
Dimension : 96 x 60 x 18.8 (mm)
Net Weight : 55g (without battery)

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.

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.

RF Exposure Information

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

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