UHF wireless microphone

Instruction manual

Please read this instruction manual carefully before using this product.

PMN: Illuminato Q4 Microphone HVIN: Illuminato Q4 Microphone



Microphone function description

- 1. Volume +/- key
- 2. Power key:
- A, long press on/off;
- B: Short press switching frequency (598–603 $\,$ MHZ)

Equipment System:Digital systems

C: receiver code operation: note (it is recommended to lock receiver code in case of same frequency interference)

 When the microphone is off, hold down the microphone power button and watch the LED off.
Then connect the button twice and the LED will flash and enter the code matching mode.

2) After ensuring that the microphone enters the code matching mode, power on the receiver and turn on the receiver. If the LED light blinks quickly for four times and then goes off, the code matching is successful

3) The microphone exits the code alignment mode, press the power button once, and the LED flash will turn to steady on. If the receiver light is steady on, the code alignment is successful

Receiver function description

- 1. Battery holder: 18650 batteries are required
- 2. Antenna: receives microphone signals
- 3. Signal indicator: When the signal is connected, it

turns red

- 4.DC 5V power port
- 5. Power indicator
- 6. Power switch: 0N is power on; OFF is to turn off the machine.
- 7. 6.3mm connector: Insert the cable microphone jack into the device

Electrical parameter1.

Microphone:

1) Working voltage: two 3V AA dry batteries, battery life is about 8H;

2) Working current: 125mA + / -15mA;

- 3) Standby current: 20uA;
- 4) Transmission power: 8dBm (reference value

13dBm);

5) Microphone power indicator:

A) Power off at 2V or below;

B) The 2.2V battery enclosure blinks, indicating that the battery is low.

2. Receiver:

1) Working voltage: 3.7V 18650,1800MA lithium

battery, battery life is about 8H;

2) Working current: 180mA + / -10mA;

- 3) Shutdown voltage: 3.2V;
- 4) Full of time: 6H;

5) Audio signal-to-noise ratio: 96dB, frequency response: 50HZ ~ 15KHz.

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.

ISED Statement

- English: This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, a nd (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

French: Le présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareildoit accepter tout brouillageradi oélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.
l'appareil numérique du ciem conforme canadien peut - 3 (b) / nmb - 3 (b).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 2.5 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 0cm between the radiator & your body.

Cet équipement est conforme Canada limites d'exposition aux radiations dans un environnement non contrôlé.

Cet équipement doit être installé et utilisé avec une distance minimale de 0 cm entre le radiateur et votre corps.