

# UHF WIRELESS MICROPHONE INSTRUCTIONS

Thank you for using the wireless microphone system. please read this manual before your operation,

This wireless system has built-in digital chip. It is more reliable wireless system and easy to operate. The system is fit for home-singing, school, meeting-room and outdoor performing.

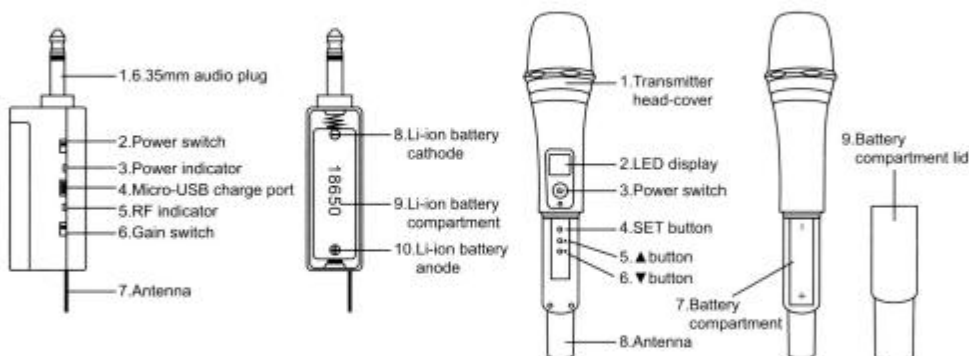
## FEATURE:

- Carrier Frequency: Optional UHF band (652.5MHz)
- Digital audio transmission technology.
- Unique digital 32 bit ID pilot technology, avoid interference even same frequency.
- Ultra-short audio latency
- Audio sampling mode: 48kHz.
- Frequency response: 50Hz – 18kHz.
- Auto frequency scanning.
- Ideal distance: 50-80(in open place)

Hand-held microphone specification	
Microphone type	Dynamic
Polar Pattern	Cardioid
Frequency Range	652.5MHz
Tone Coder Type	D1g1tal 16bit ID code pilot technology
Band width	200kHz
Channel	1Ch
RF output power	10mW
Frequency response	50Hz – 18kHz
Audio Dynamic Range	96dB
Harmonic Radiallon	<-60dBm
Distortion	<0.1%
Power supply	1x 18650 Lithium 3.7V
Receiver specification	
Frequency Range	652.5MHz
Tone Coder Type	D1g1tal 16bit ID code pilot technology
Band width	200kHz
Channel	1Ch
Signal/Noise Ratio	96dB
Receiving Sensitivity	-95dBm
Frequency response	50Hz – 18kHz
D1stort1on	0.05%
Audio Dynamic Range	96dB
Transm1ss1on Delay	2.5ms
Power supply	1x 18650 Lithium 3.7V

## RECEIVER

\*Notice: please ensure the polarity right before install battery.



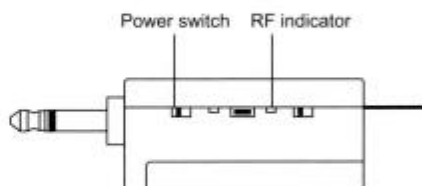
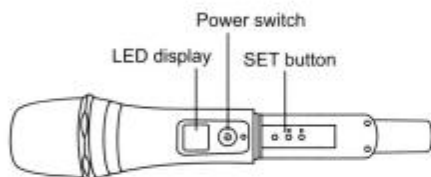
## OPERATIONS

Warm prompt: products are all in the right setting before sale. If don't work, please complete the following steps to reset the system.

Operation step:

Ensure receiver and transmitter all on power-off state!

1. Turn off your devices (both transmitter and receiver).
2. Turn on the transmitter, then holding down transmitter's power switch and SET button at the same time until LED display flashing.
3. Turn on the receiver, Antenna symbol will flash four-times and then put out. It means the communication with transmitter was ready.



4. Push SET button on transmitter to confirm the communication. The frequency display on the LED, The connection between transmitter and receiver are successful. The system can use normally. Otherwise, connection is failure. If the connecting is failure, please repeat all steps.

\*( Notice: operate transmitter first and then open receiver.)

When encounter frequency interference, please push transmitters' SET button to change other frequencies.

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