

TAKSTAR®



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TS-8807

User's Manual

UHF Wireless Microphones

Specification:

Transmitter

Power Supply: 2pcs 1.5V AA batteries

Playtime: 10hrs(depending on batteries)

Operating Range: 50m(depending on environment)

Operating Temperature: -20° -60°

Output Type: Independent Balanced and Unbalanced Outputs

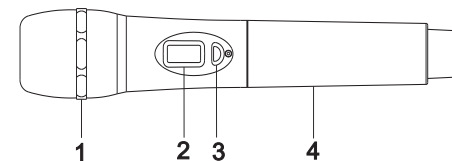
Annoucement:

- **TAKSTAR**[®] is a protected and registered trademark
- Product and contents described in the user manual are subject to change without prior notice

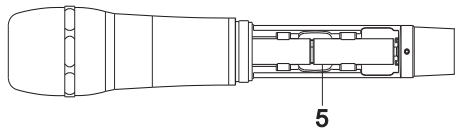
Security:

- Do not apply any strong shock to it.
- Please place the batteries according to correct polarities. Take out the batteries when not using it for a long time.

Handheld Microphone:

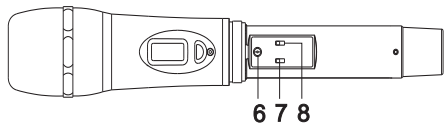


- (1) Wire-mesh cap and capsule: wire-mesh cap protects the capsule, eliminates “pop” noise and avoids rolling when laid flat.
- (2) LCD display: indicate frequency/channel and battery power level.
- (3) Power switch: press once, it is on; press again, it is off.
- (4) Microphone housing: assemble wire-mesh capsule and capsule on the top, with batteries, PCB board inside, and antenna at the rear.



(5) Battery compartment: put in 2pcs AA batteries.

(6) Infra-red data synchronization window: send frequency signal to transmitters by pressing "SET" on receiver.



(7) Lock switch: if it is set at "ON" position, the power switch is locked and can only be used for mute function.

(8) Power adjusting switch: choose high or low transmit power.

1. How to use handheld microphone:

- (1) Hold the middle part of microphone. If the hand is too close to the wire mesh, the sound will be influenced; if the hand is too close to the antenna at bottom, the operating distance will be shortened.
- (2) By changing the distance between microphone head and mouth, the sound volume will be increased or reduced.

Trouble Shooting:

Troules	Possible reasons
No RF signal on receiver	Frequency of transmitter and receiver is not the same or out of operating range
With RF signal, but no audio signal	Microphone is not connected or squelch level of receiver is too high
Background noise of audio signal is too loud	Frequency deviation is too low; output level of receiver is too low; check if there is an interfering signal
Audio signal distortion	Frequency deviation is too high; output level of receiver is too high
Operating distance is too short, signal is not stable	Transmitter is set at low power; squelch level of receiver is too high; receiver antenna is wrong placed; there is a strong electro-magnetic interference

If there are other troubles, please contact us or your local distributor or retailer. Please do not dismantle the products as it will void warranty.

FCC WARNING

This device complies with Part 74 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.

NOTE 1: The manufacturer is not responsible for any changes or modifications not expressly approved by the manufacturer for compliance, such modifications could void the user's authority to operate the equipment.

NOTE 2: This device complied with FCC radiation exposure limits as set forth for an uncontrolled environment. This device should be installed and operated so that its antenna(s) are not co-located or operating in conjunction with any other antenna or transmitter