

FUNCTION INTRODUCTION

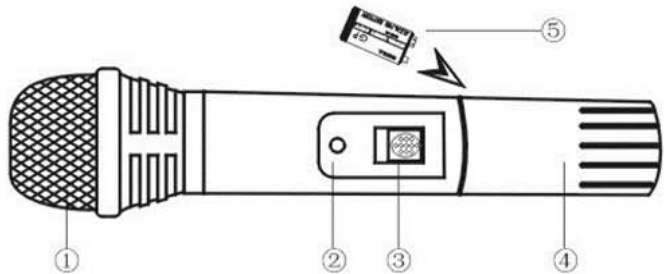
Our special wireless microphone system has these characteristics as the following. For many reasons, such as low frequency, traditional wireless microphone system are easy to be interfered, especially because many machines, CD, VCD and LD, radiate out to kind professional wireless microphone we adopt a series of measures to improve its functions, advance frequency, using multilevel high frequency and mid frequency, narrowband filter, multiple noise detect and control. We also design its special functions to avoid interference from outside.

FUNCTION INTRODUCTION

Using 174.2-215.8MHz band to avert interfering frequency
Using low 1.5V single low tension design. When the battery is low, it is still working.
Using multilevel high frequency and mid frequency narrowband filter to avoid any possible interfering signals
Using low tension design. When the great volume so that distortion there is a voltage indicating circuit in the microphone. It can tell you of its necessity to change the battery.
All use quartz crystal oscillating circuits, so the frequency is very steady.
It has channel separate output and mix output and it can be connected with the sound-adjusting stage and the karaoke enlarger
Special noise detect and control mute functions to avoid interference signal from outside open the mute system.
There are multiple noise detect circuit multi circuits so it has strong anti-interference speciality.
Choose excellent chipset and high quality component so that its performance will be very good.
Longest distance in open 100m. Ideal distance in open 80m it is suitable for small and large stages ballrooms auditoriums classrooms and families.

TRANSMITTER OPERATION MICROPHONE

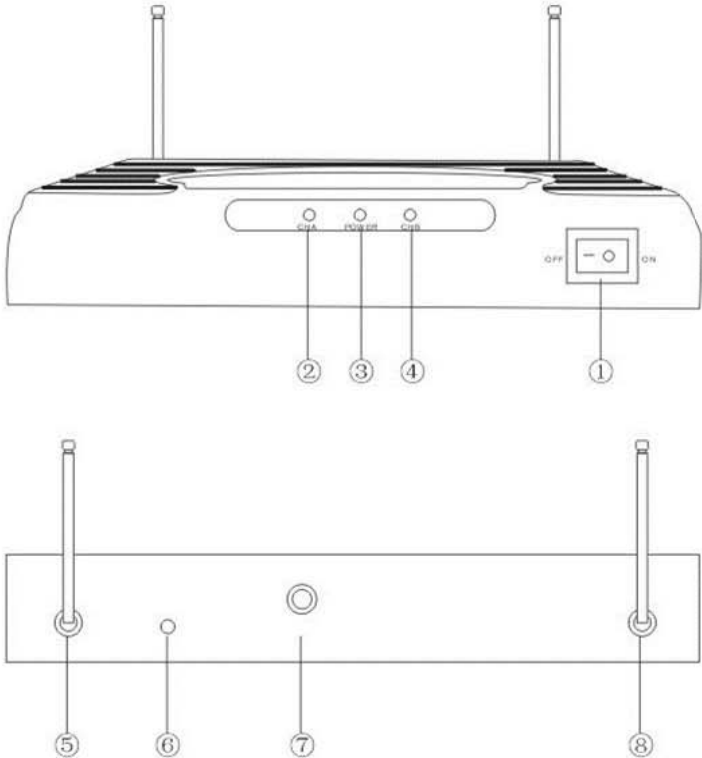
1. Screw the battery box open anticlockwise, then put in a 1.5V battery. The polarity should be right.
2. Turn on the microphone. If the light does not twinkle or is always lighted you should check the battery if the voltage is enough or the battery is well arranged.
3. Turn the switch to "STN BY" (middle), the receiver will cut out audio output and control noises through it.
4. If you do not use for a long time, so take out the battery that it is to shatter the microphones.



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| 1. Net head | 3. Power switch |
| 2. The battery low pressure instructions | 4. Battery cover |
| | 5. Battery |

RECEIVER OPERATION

1. Connection one end to the local AC power socket and the other end to a power-supplying socket. Be sure the voltage should be AC 110V/50-60Hz.
2. Push the power switch, the power-indicating light is lighted.
3. Pull out antenna A & B, make them be perpendicular with the machine.
4. Connection of the audio output Mix output: one end of the audio cable into "OUT MIX" socket, and other end audio amplifier or mixer or mixer's "mic in" or "aux in" socket, separate output: One end of the audio cable into "OUT, A" socket, and other end audio amplifier or mixer's "mic in" or "aux in" socket. Operation of channel B is the same.
5. When the microphone is working the "SIGNAL" light of the receiver is lighted. The receiver output voice, volume of the receiver can be controlled by adjusting the volume knob.



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| 1. Power | 5. Antenna B |
| 2. Signal A | 6. AC input |
| 3. Power signal | 7. Audio out |
| 4. Signal B | 8. Antenna A |

OPERATION OF THE RECEIVER

OVER ALL SYSTEM

1.CARRIER FREQUENCY RANGE: VHF 174.2-215.8MHz

2.FREQUENCY RESPONSE: 100HZ~10KHZ

3.AUDIO DYNAMIC RANGE: 80dB

4.SIGNAL/NOISE RATIO >30dB

5.T.H.D : ≤1%

6.TEMPERATURE RANGE :-10°C TO 50°C

7.OPERATION DISTANCE: 30M (50M IN BEST CONDITION)

RECEIVER

1.POWER SUPPLY : AC110/60HZ

2.RATED CONSUME POWER: 1.5W

3.RECEIVING SENSITIVITY: >30DB /Uv

4.AUDIO OUTPUT LEVEL >25MV

5.IMPEDANCE:600Ω (UNBALANCE MODE)

6.DIMENSION:258*113*42MM

HANDHELD TRANSMITTER/MICROPHONE

1.RF POWER OUTPUT: 0.11 mW

2.FREQUENCY DEVIATION:75KHz

3.BATTERY VOLTAGE: 1.5V BATTERY X2

ADVERTPROCEEDING

1.When you install of the receiver it should be more than 1m high from the floor it should be more than 1m beyond the wall Antennas should be put out fully otherwise it "ll influence receiving signals"

2.Avoid putting the main machine in a blind angle when it is used this is for keep in signal-receiving in good condition.

3.Don't throw fall toss cast the handling. Microphone when it is used, In case danger, age it seriously.

4.Please keep the machine from direct sunshine or rains, And put it in a place as far as possible from the magnetic field.

5.Don't open it yourself, because there is high voltage in it.

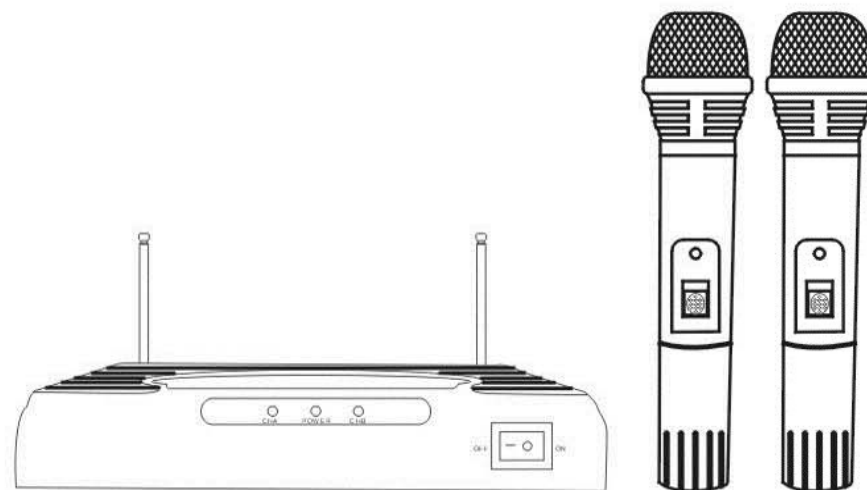
REPAIR WITH SIMPLE FAULT

SYMPTOMS	POSSIBLE CAUSE
Turn on the receiver but the indicator is not lighted.	Make sure of the power cable is well fixed. Is the socket in good condition? Is the fuse blown?
When you speak the signal light but on sound output.	Turn the switch to "STN BY" microphone (middle)
The effective signal receiving distance becomes close...	Perhaps you have not put out the antennas. Perhaps you should change a new battery. Perhaps the receiver is not put in right place. Perhaps there is a strong magnetic field in your surroundings.
Timbre becomes bad	Perhaps the voltage of the battery is not enough. You need change perhaps there are the same frequency signals in your surroundings. Do not use two machines with the same frequency at the same time in a place. (separate them at least 100m.)

Don't open and repair it when some serious breakdown happens
Please connect the seller or our company we'll help you wholeheartedly and you.

WIRELESS MICROPHONE OWNER'S MANUAL

WPWL1510-BK



Thank you very much for purchasing our wireless microphone
please read this owner's manual carefully before using your microphone

Warning Statement

§ 15.19 Labelling requirements.

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

§ 15.21 Information to user.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

§ 15.105 Information to the user.

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