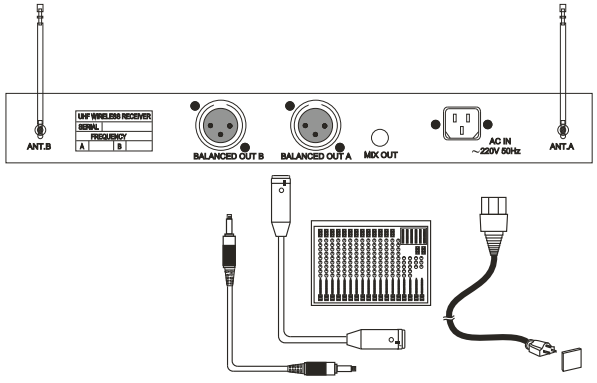
UHF WIRELESS SYSTEM
OPERATION MANUAL

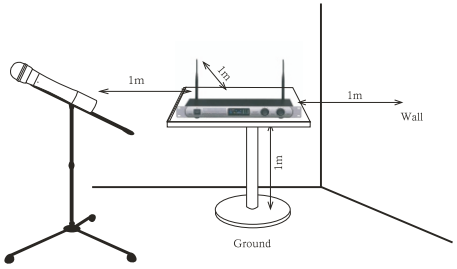
MIK0056
UHF SE-300

- [ ] UHF-300
- [ ] UHF-300H
- [ ] UHF-300L

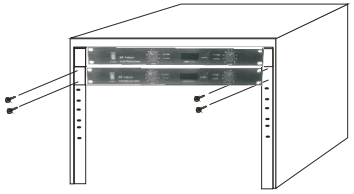
WIRELESS RECEIVER INSTALLATION INSTRCTION



1. Fixing the antenna and pull out them vertically.
2. Plug the power cord into the receiver's AC power jack, then the power cord into the power output socket on the wall. (Make sure the power cord is correct type that required in your area.)
3. Audio output connection. (1) Please switch to "HIGH" if you plug the audio cord into the "AUX IN" port of the amplifier.
(2). Plug the "XLR" cord or "CANNON" cord into the receiver's output port, then plug them into the "MIKEIN" port of amplifier.
4. To get the batter receiving please place the receiver 1m high from the ground and away the noise.



(Figure 5)



(Figure 6)

Thank you for buying our products. Please read through these manual so you will know how to operate this system properly. This manual should be retained for future reference.

UHF Double Channelwireless Receiver is provided with UHF quartz oscillator. It has the mute controlled function to discreate the noise produced by the disturbing signal. The double channel receiver has the double channel mix-output function and the separate balance output function. It can work in all kinds of amplify input.

U HF Separated-Integrated Double Channel Wireless Receiver is provided with UHF quartz oscillator. It has the mute controlled function to discreate the noise produced by the disturbing signal. Two separate receivers check the signal input and make the sound clear and high fidelity.

PACKING LIST

The product package should include the following items:
1. Audio signal cable (1 piece)
2. Antenna (2 pieces)
3. 9V battery (2 pieces)
4. Operation manual

FEATURES

* UHF WIDE BAND FREQUENCY

The UHF frequency range is 700MHz~800MHz (the actual frequency is by your state requirement). In downtown the UHF is better than the VHF and less disturbance.

*MULITE-SYSTEM USE

Can use several sets in the same show. Each set must be set to the different frequency. If there are more than two sets used in the same frequency, please consult with the authorized agent. (Warning: In the multi-system used occasion, each set must be equipped with individual receiver.)

* NOISE DETECTED AND NOISE RESTRAINED

It can distinguish the noise and the signal you need and reduce the external disturbance.

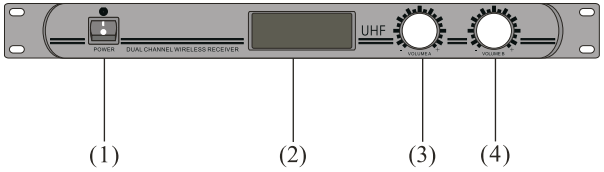
* LOW BATTERY INDICATOR

If the low battery LED of the emitter is ON, it remind you that the battery is less than I house left to use.

* INPUT SYNCHRONIZATION

Non-balance output and balance XLR output. (Connect the different external equipment.)

PARTS OF RECEIVER INDENTIFICATION (FRONT)

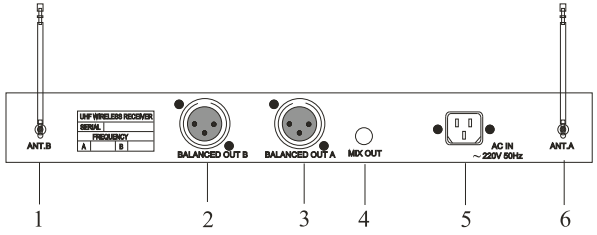


(1). Power Switch

(2). VFD Display.

(3). (4). Volume control

PARTS OF RECEIVER IDENTIFICATION (BACK)



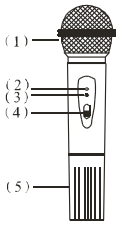
(1). (6) Antenna

(2). (3) Balance output

(4). Mix audio output

(5). AC power input jack

PART OF HANDSET MIC INDENTIFICATION



(1). Mesh

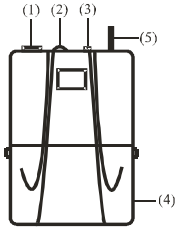
(2). Power LED indicator

(3). Low Battery LED indicator

(4). Power switch

(5) Battery compartment/cover

PARTS OF CLIP-MIC IDENTIFICATION



(1). MIC-IN Jack

(2). Power LED indicator

(3). Power Switch

(4). Battery compartment/ cover

(5). Antenna

SPECIFICATION

OVERALL SYSTEM

Carrier Frequency Range:700MHz~800MHz

Frequency Stability: ±0.005%

Excursion: ±40KHz

S/N: >100dB

T.H.D: Less than 0.5%

Frequency Response: 50Hz~18 KHz+3dB

HANDSET MIC

Frequency Stability: +0.005%

Emission Power: 10mV

Oscillator: Quartz Oscillator

Harmonic Disturbing Ratio: <-55dB

Max Sound Intension: 130dB

Adapter: Dynamic or Capacitive

Battery: 9V⎓ 1 piece

CLIP MIC

Emission Power: 10mW

Oscillator: Quartz Oscillator.

TECHNICAL SUPPORT

Problem& Question

Problem	Indicator state	Possible solution
No sound	The receiver indicator LED is off.	The emitter's power switch should be in the "ON" position. Check the battery installation.
No sound	The receiver's indicator LED is on.	Make sure the MUTE/SOUND switch is in the SOUND position.
No sound	The receiver's indicator LED is off	The power cord should be connected. Check the power output socket on the wall.
No sound	The receiver's indicator LED is on and the "AUDIO" LED is flashing.	Check if the emission frequency and the receiving frequency is compatible. Check the external equipment connection. Pull out the antenna vertically. Remove the block between the emitter and receiver. The emitter should approach to the receiver.
Can't adapt to the musical instrument	The receiver's signal LED and AUDIO LED is on.	Adjust the emitter's plus control and the receiver's volume control.
The sound is distorted	The receiver's signal LED and the emitter's low battery LED is on	Replace the battery
The audio signal sometimes lost during the moving	The receiver's signal LED is off when the audio signal lost	Mark the dead point and avoid it. Redo the test.

If the above mentioned suggestions do not improve the situation, consult your agent.