



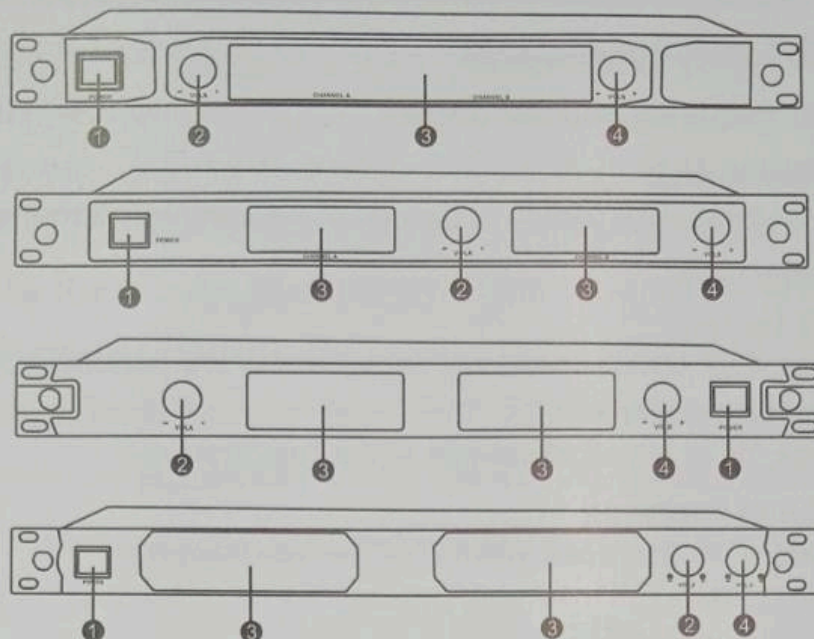
**UHF Wireless Microphone System
Features 20 Selectable Frequency SETS**

WITH ADJUSTABLE FREQUENCY

Manual

Receiver

Front Panel



① Power Switch

Press the button for 1 sec to turn on the receiver and press it again to turn it off

③ LCD display

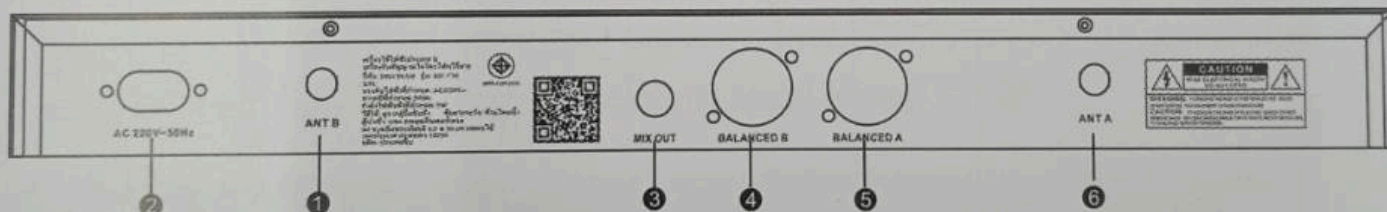
② Volume A control

Adjust the volume output of sound from CH1

④ Volume B control

Adjust the volume output of sound from CH2

Back Panel



① Antenna B

③ 1/4" Audio output jack

Connect the audio cable from this jack to the input port of amplifier, mixer, or other PA system

⑤ Balanced output for A

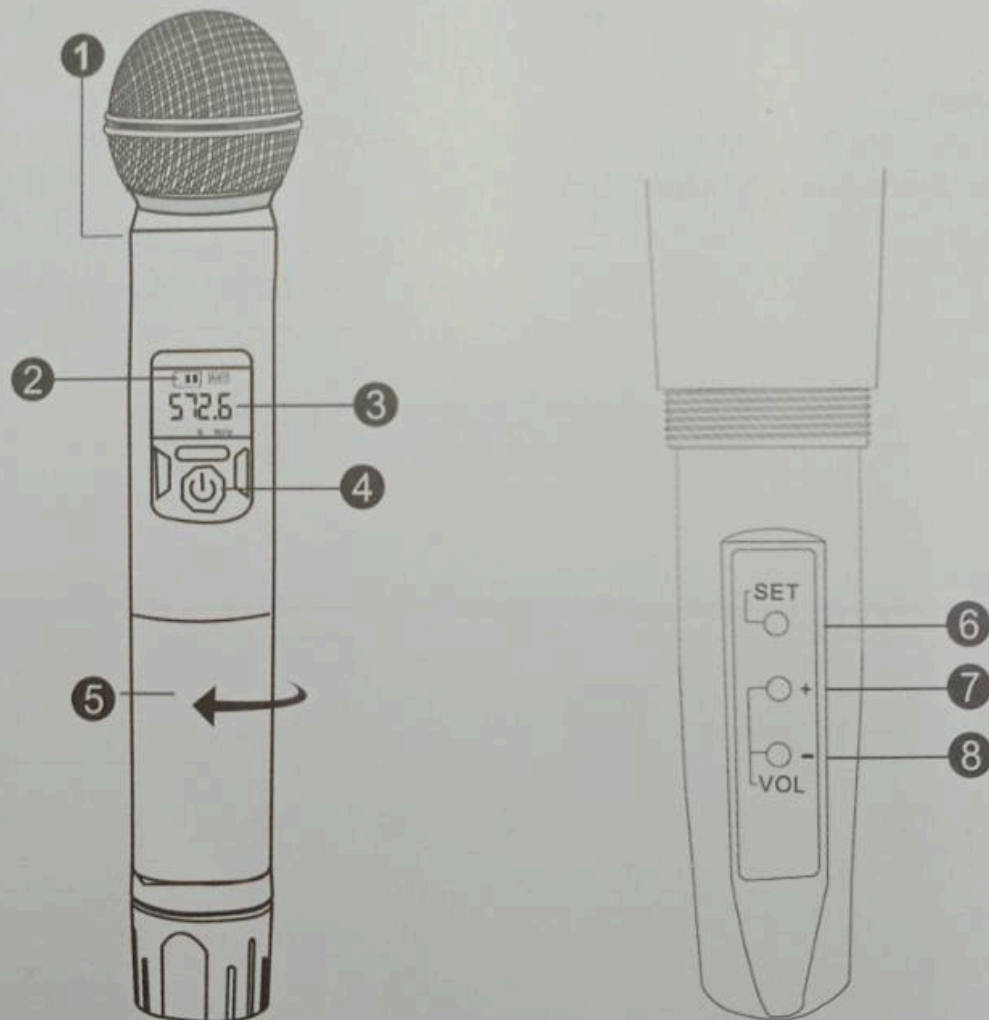
② Power jack

Connect AC/DC adapter to receiver

④ Balanced output for B

⑥ Antenna A

- ① Microphone capsule
- ② LCD battery power display
- ③ LCD frequency channel display
- ④ **Power switch**
Press the power switch to turn on or turn off the microphone
- ⑤ Battery cover
- ⑥ **SET button**
Press SET button to change frequency of the handheld mic
- ⑦ **Volume increase**
Press "+" to increase volume of the handheld mic
- ⑧ **Volume decrease**
Press "-" to decrease volume of the handheld mic



If the battery power icon indicates that the battery power is low, the batteries must be replaced to maintain normal operation. Unscrew battery cover and press SET button to change frequency of the handheld microphone. The receiver will automatically pair up with the handheld within seconds (pairing distance is less than 4ft).

Operating Instructions

Set up

- 1 - Install fresh batteries in the transmitters (refer to the section relative to the specific transmitter you are using)
- 2 - Connect the AC power adapter to a wall outlet and to the back of the receiver
- 3 - Screw antenna A,B in, and position them 40 degrees apart from each other
- 4 - Connect one of the three outputs available at the back panel to the next stage of your system. Typically, use the 1/4" output to connect to unbalanced equipment such as consumer level receivers, amplifiers, and mixers.
Connect to professional equipment using the XLR outputs (cable not included)
- 5 - Making sure the volume of your speakers is off, turn on the receiver and the transmitters. The LCD display turns on and the "MUTE" disappears, indicating that the corresponding transmitter is paired with the receiver.
The AF signal indicates the presence of an audio signal coming from the transmitter
- 6 - Unscrew the battery compartment and press SET button to adjust frequency. The LCD display on the receiver will change accordingly and pair up with the transmitter automatically. Please aim the microphone transmitter to the receiver and the distance between them should not be more than 4ft away receiver and the distance between them should not be more than 10ft away
- 7 - Turn The volume of your speaker back on and start increasing the volume of the transmitters until proper volume is achieved

Operation

For better result, keep the transmitter at least 2' away from the receiver but within the transmittre's range (60m/200ft). Keep the transimitters in a direct line of sight with the receiver whenever possible. Electronics devices such as mobile phones, radios, and other transmitting devices may interfere with the wireless system transmitters. Please keep transmitters and receiver away from those devices and other possible interfering sources.

System Specification

Frequency range	694.5-702.7Mhz
	748.30-757.7Mhz
Frequency stability	< ± 30 ppm
Audio dynamic range	> 90dB
T.H.D	< 0.5%
Frequency response	40Hz~15KHz ± 3 dB
output voltage	1/4" 0-300mV
Operation temperature	-10℃-- + 50℃

• Receiver

Antenna jack	TNC50Ω
Rated power	4W
S/N.	> 98dB(1KHz-A)
mirror frequency rejection	> 80dB
spurious reduction	> 80dB
RF sensitivity	> 5dBu
Power voltage	AC 220V-50HZ

• Transmitter

RF output power	≤10mW
Modulation mode	FM
Frequency adjustment mode	automatic frequency adjustment
Maximum frequency deviation	75KHz
Battery life	8 hours