

PROFESSIONAL WIRELESS MICROPHONE

INSTRUCTION MANUAL

Thank you for buying our excellent wireless microphone series products
before you use our products please read this owner's manual
So that you can enjoy it.

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SYSTEM COMPOSITION

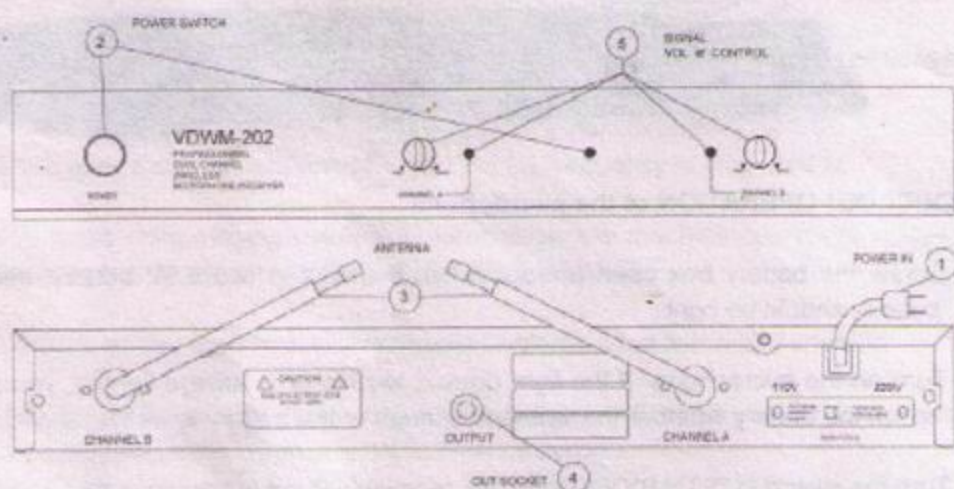
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MAIN FEATURES

1. Using VHF 210-216MHz band to avert interfering frequency
2. Using low 9V sing low tension design. When the battery low to It is still working.
3. Using multilevel high frequency and mid frequency narrow band filter, so as to dispel any possible interfering signals
4. Using low tension design. When the battery low to 3V, it is still working
5. Using AL C design, don't worry the great volume so that distortion.
6. There is a volt indicating circuits in the microphone. It can tell you if it's necessary to change the battery.
7. All use quartz crystal oscillating circuits, so the frequency is very steady.
8. With audio compressing-expanding technology, the machine can lower noises and increase the dynamic range, it can also lower reecho.
9. The receiver use multilevel high frequency enlarge, so it has high sensitivity.
10. It has channel separate outpouring and mix outpouring and it can be connected with the sound-adjusting stage and the karaoke enlarger.
11. Special noise detecting and control mute functions to avoid interference signal from outside open the mute system.
12. There are multiple nose detect circuit multi circuits so it has strong anti amplifier specialty.
13. Choose excellent Chipset and high quality component so that its timbre will be very good.
14. Longest distance in open 180m, idealist distance in open 80m.
15. It is suitable for small and large stages ballrooms, auditoria, classrooms and families.

3. MODEL-WM-88 OPERATION OF THE RECEIVER

- 1) Connection one end to the local AV power socket and the other end to an power Supplying socket, be sure the voltage should be AC110V, 220V/50-60Hz.
- 2) Push the power switch, the power-indicating light is lighted.
- 3) Pullout 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's "MIC IN" or "AUDIO 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 "AUDIO 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, and volume of the receiver can be controlled by adjusting the volume knob.



2. When you speak, the signal lighted but no sound output

Turn the switch to "STN BY" Microphone (middle).

3. The effective signal receiving distance becomes close, and signal receiver is no good.

Perhaps you have not put out the antennas, perhaps you should change a new battery, perhaps the receiver is not put in the right place and perhaps there is a strong magnetic field in your surroundings

4. 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. Don't use two machine with the same frequency at the same time in a place. (separate them at least 100m.)

Don't open and repair the machine, when some serious breakdown happens. Please, contact the seller or our company, we will help you heartfelt. Thank you!

SPECIFICATION

1. MODEL- WM-88

General Specification	
Audio Frequency Response: 50 ~15000Hz	
Dynamic Range: ≥80dB	
T.H.D. at 1kHz	
Signal-to-Noise Ratio: ≥75dB	
Operating Range: Appr.50 ~ 80M	
Carrier Frequency Range: 211/215 MHz	
Transmitter:	Receiver:
Frequency Stability: ±0.005%	Sensitivity(S/N=30dB):
RF Output Power: ≤30mW	Image Rejection:
Spurious Rejection:	
Modulation Mode:	
Maximum Deviation Range: ±20KHz	Audio Output Level :0~0.5V
Microphone Mode: Dynamic	Power Supply: AC110/220V
Pre-Emphasis:	
Battery requirement	
Power Consumption:	