# PROFESSIONAL WIRELESS MICROPHONE SYSTEM

**OPERATION INSTRUCTIONS** 

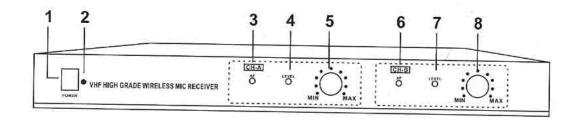
READ THESE INSTRUCTIONS CAREFULLY BEFORE USE, AFTER READING, KEEP THIS MANUAL IN A SAFE PLACE FOR FUTURE REFERENCE.

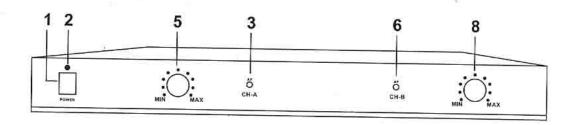
#### **MAIN FEATURES**

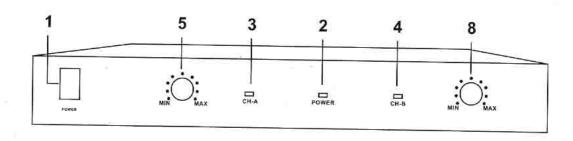
- Wide frequency response, high S/N ratio.
- High precision quartz crystal locked frequency technology.
- Resist disturbing strongly, limit noise output.
- No hitting when putting in the switch, so can protect the amplifier and Speakers.
- With a wide using range for over 100meters for compandor type or 50meters for non-compandor type in a good surrounding, for 40-60m for compandor type or 20-30meters for non-compandor type in a duplicate one.
- With a complete working state and power level indication.
- A double-way channel design, two hands holding each two microphone at the same time to sing without any disturbing caused by.

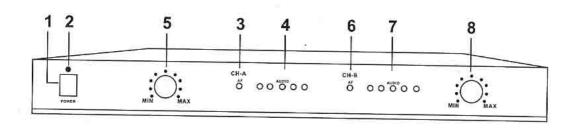
#### **OPERATING**

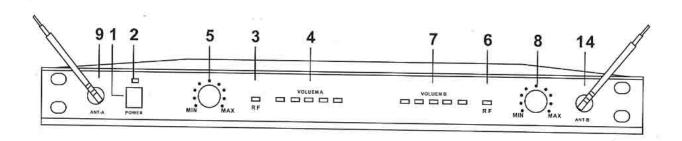
- 1. Put the receiver near the audio adjustor, with power cord and the signal protected cord with mixed output A+B or plug output A or output B separatly with two signal cords. And then connect with the amplifier or the microphone of the audio adjustor (MID IN), draw out two antennas completely, Put on the power switch, the power indicator shines. This receiver is being standing by. (Don't put the receiver in a corner so that it work in a good good condition).
- 2. Unscrew the cover in battery case, install the battery correctly then tight it up. (Don't install the battery oppositely).
- 3. Put the awitch to ON position, the indicator shines for a moment. At that time, the indicator on the receiver available to the signal channel on. It means that the signal is available the receiver from the microphone. Adjust the signal volume switch. Speak to the microphone and output the signals.
- 4. Put the switch to the middle position. This unit is being in silent state. Stop the receiver voice outputting and protect a noisy interruption outputting.
- 5. If the indicator on the microphone shines for a long noisy time, the battery is being low voltage. It means it needs to replace a new battery.

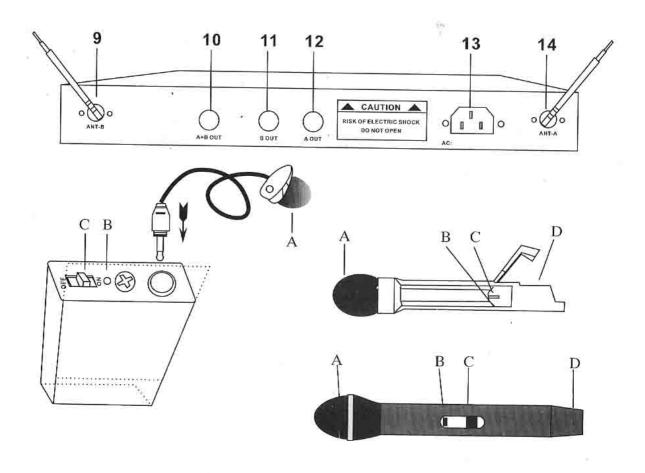












# NAME PARTS (RECEIVER)

1. Power switch of the receiver

2.Indicator of power of receiver

3.CH.A RF signal light

4.CH.A AF signal light

5.CH.A volume level switch

6.CH.B RF signal light

7.CH.B AF signal light

8.CH.B volume level switch

9.CH.B antenna

10.CH.AB mixed output

11.CH.B output

12.CH.A output

13.AC power cord

14.CH.A antenna

# NAME PARTS (HAND HELD MICROPHONE)

A:MIC set

**B:Battery indicator** 

C:Power & silent switch

D:Battery case

### **PRECAUTIONS**

#### In case of problem

 Do not use the wireless microphone if it seems not to function correctly. Take the battery out or disconnect the AC immediately, and consult your dealer or an Authorized Service Centre

#### Do not open or modify

Do not disassemble the system, as it may cause damage ti the unit, For internal repairs, consult your dealer or an Authorized Service Centre.

### Cleaning

- Before servicing or cleaning the unit, be sure to disconnect the AC
- The system can be cleaned by wiping with a soft cloth.
  To remove stains, wipe with a soft cloth moistened with a mile detergent solution and wrung dry, then wipe with a dry soft cloth.
- Do not use benzene, thinner, or any other chemical product on the system, as this may cause deterioration.

# **SPECIFICATIONS**

Carrier Frequency: VHF174.1-215.6MHz

Frequency Steadying: Less than 0.002%

Modulating Mode: FM

Audio dynamic range: Over 70dB

Audio Frequency Responses: 100Hz-15KHz

Audio output Level: 0-280mV

S/N Ratio: Over 70dB

T.H.D: Less than 0.5%

Sensitivity: 3uV For 30dB S/N