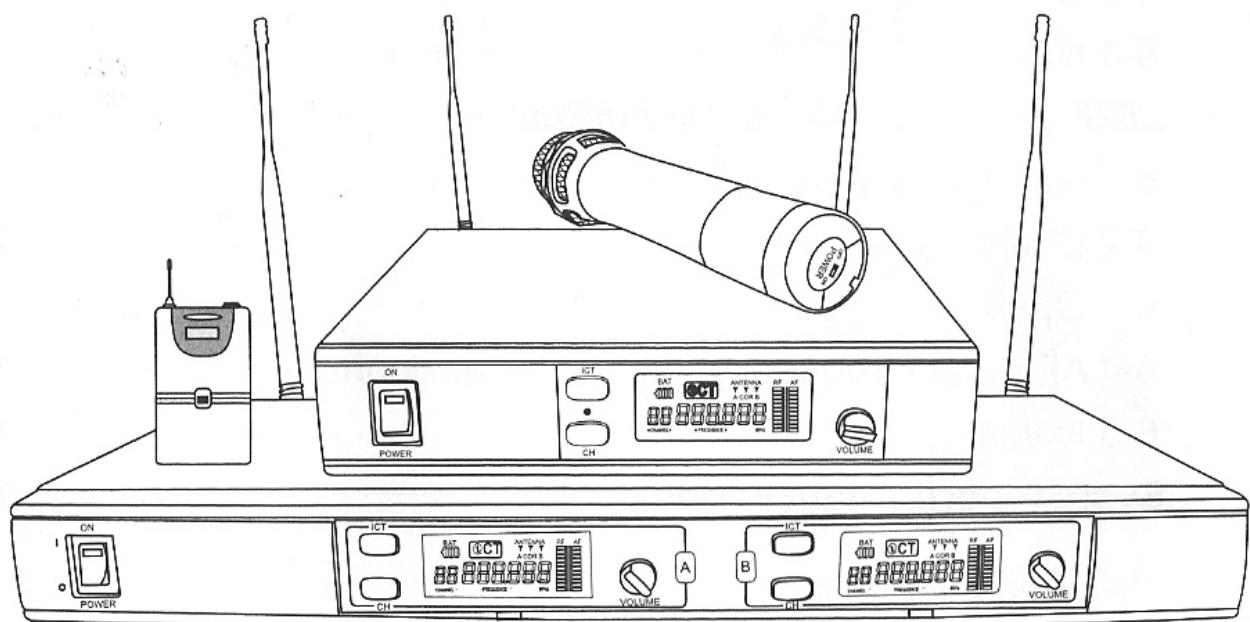


UHF MULTI-CHANNELS WIRELESS MICROPHONE SYSTEM



OPERATION INSTRUCTIONS

Operating Instructions

VHF WIRELESS MICROPHONE SYSTEM

Thank you for buying this VHF WIRELESS MICROPHONE SYSTEM product. Please read through these operating instructions so you will know how to operate your model properly. After you have finished reading the instructions, put them away in a safe place for future reference.

WARNING

- ** To prevent fire or shock hazard, do not expose the unit to rain or moisture.
- ** To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.

PRECAUTIONS

- ** Do not drop or give any physical shocks to the wireless microphone.

- ** Do not use the system where it may be subjected to:
 - - direct or indirect sunlight.
 - - excessive heat from radiators or other heat sources.
 - - excessive dust or humidity.
 - - mechanical or other vibrations.
- ** Should any liquid or foreign object fall into the unit, disconnect the unit from the power source and have it checked by qualified personnel before operating it any further.
- ** If you have any questions or problems concerning this system which are not covered in this manual, please consult the nearest out company.
- ** Be sure to bring the cordless microphones and the receiver (the whole system) to out company when requiring repair work.

PARTS IDENTIFICATION

POWER-ON/OFF SWITCH
The LED Indicator will light when the power is ON

CH-A BROADCASTING INDICATOR

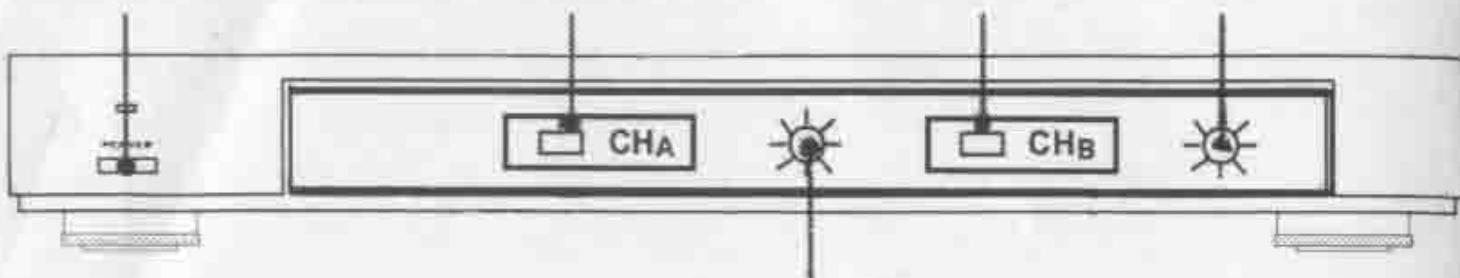
When ch-A mic is operating the LED indicator will light and also the digital comb filter is effected

CH-B BROADCASTING INDICATOR

Same function as ch-A

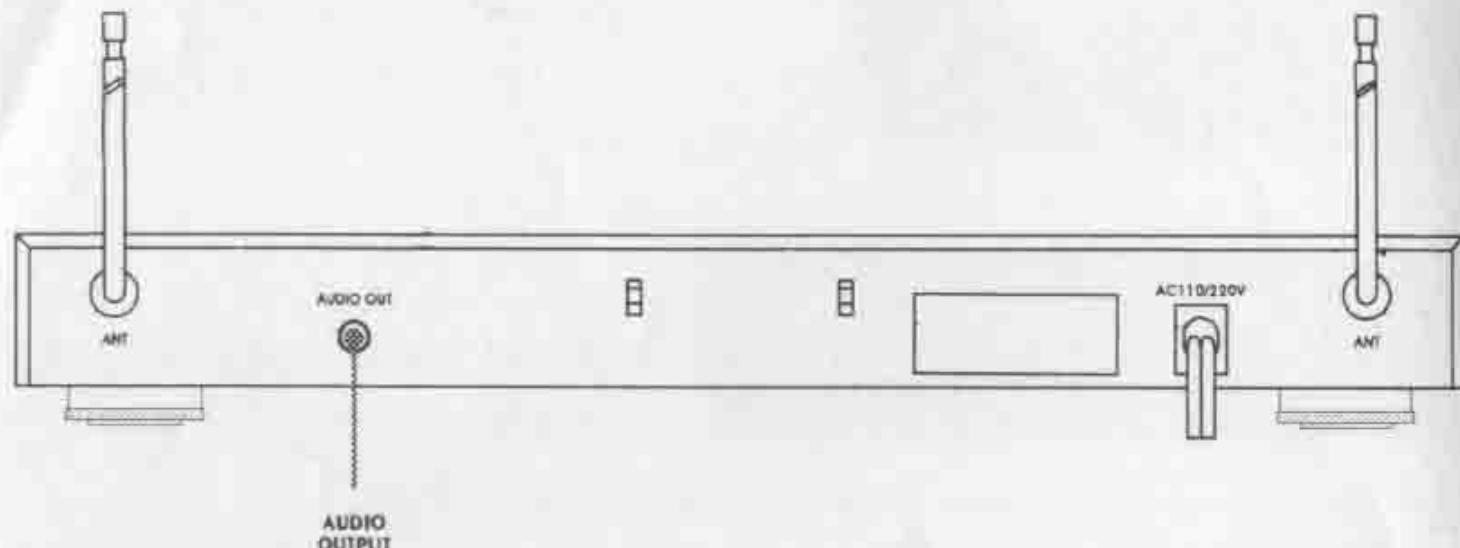
CH-B VOLUME CONTROL

Same function as ch-A



CH-A VOLUME CONTROL

Revolving the knob clockwise to increase the level of the sound/anticlockwise to reduces the level of the sound



AUDIO OUTPUT

MICROPHONE SCREEN HEAD

*Push the power switch to first step, the LED indicator will flash to indicate the carrier frequency is sending out. Push the power switch to second step, the microphone is operating.

POWER SWITCH*

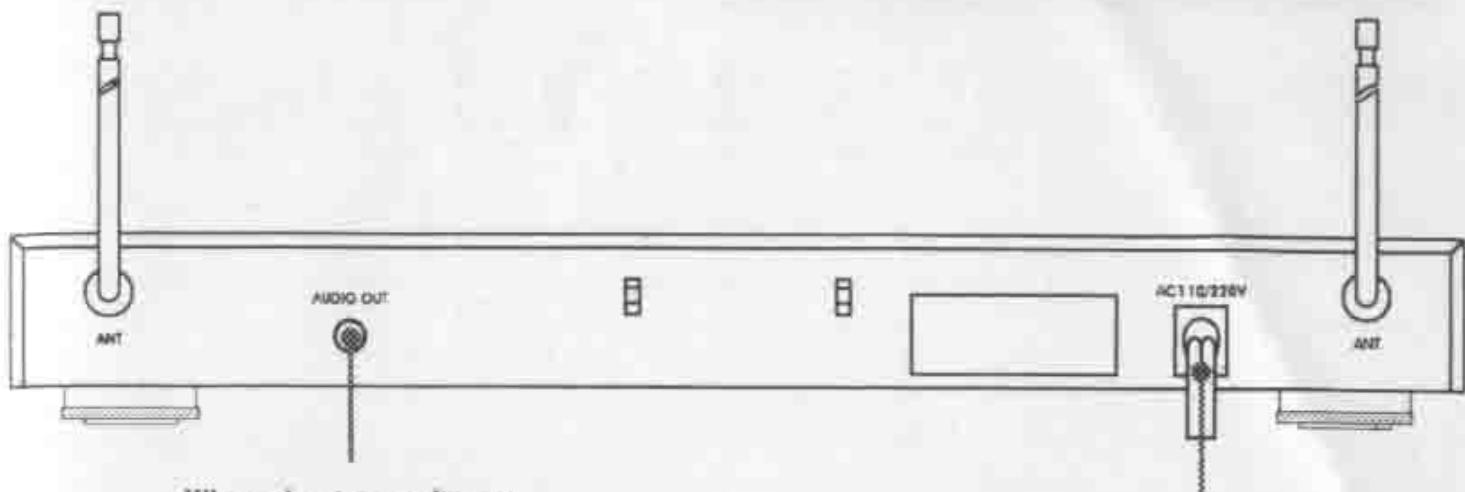
BATTERY COMPARTMENT

BATTERY HOUSING

LOW BATTERY INDICATOR**

**Switch the power "ON", the LED indicator is flashing that means power supply is normal. If the LED indicator is still "ON" that means the battery is in need of replacement. If no flashing, it must be no battery in there or battery is not properly inserted.

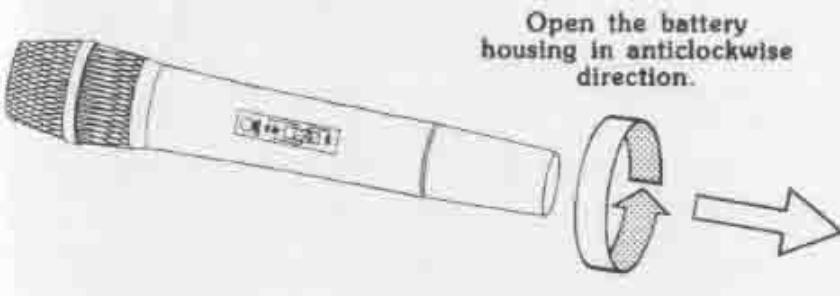
CONNECTIONS



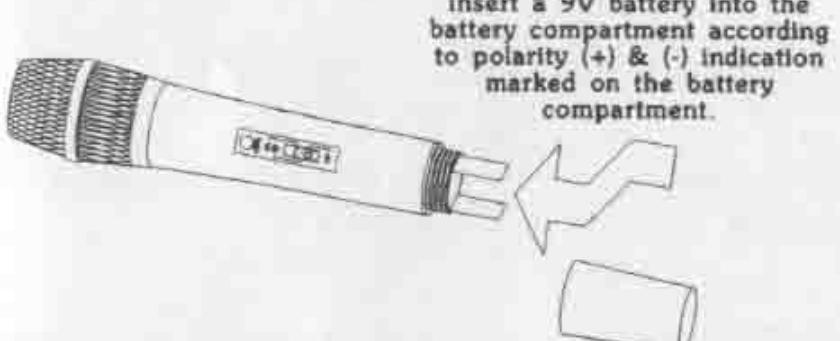
When plug into audio out jack, CH-A & CH-B signal can be transmitted simultaneously.

Before connecting the AC power cord to a wall outlet, check that the voltage selector is set to the correct position with the right operating voltage.

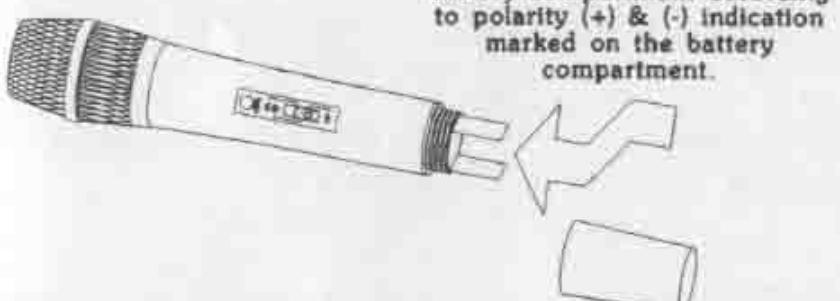
BATTERY



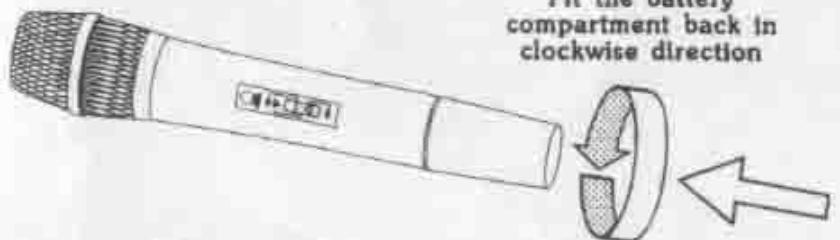
Open the battery housing in anticlockwise direction.



Insert a 9V battery into the battery compartment according to polarity (+) & (-) indication marked on the battery compartment.



Fit the battery compartment back in clockwise direction



NOTES ON BATTERY

**When the system is not in use, make sure that the POWER switch on the cordless microphone is turned off in order to conserve the battery inside.

**When the battery is not to be used for a long period of time, remove it from the cordless microphone.

**Should battery leakage occurs, wipe the contaminated parts of the battery compartment with a cloth before inserting the new one.

CAUTION

**Do not disassemble any part of this set, if any trouble occurs. Please consult with your nearest V.

**Do not drop the microphone on a hard concrete floor, nor strike the microphone head front with a fist or fingers, nor blow a breath strongly into the microphone head front. Also, avoid to use the cordless mic in an areas of high humidity and high temperature as this could lead to the damage of the microphone.

Troubleshooting Guide

Problem	Cause	Solution
The BROADCASTING indicator does not light up.	The cordless microphone is not turned on.	Turn on the cordless microphone.
	The microphone receiver is not turned on.	Turn on the microphone receiver and the connected AV equipment.
	The microphone receiver is not connected properly.	See the "connections" in this manual and correct the connections.
No sound	The battery in the cordless microphone is weak.	Replace the battery.
	The microphone receiver is not turned on.	Turn on the microphone receiver and the connected AV equipment.
	The connected AV equipment is not turned on.	Turn on the AV equipment.
	The volume of the AV equipment is turned down.	Turn up the volume of the AV equipment.
	The speakers/headphones are not connected to the AV equipment.	Connect the speakers/headphones.
The sound is distorted.	The battery in the cordless microphone is weak.	Replace the battery.
	The AUDIO OUT selector switch on the receiver is not set correctly.	See the "parts identification" in this manual and set it correctly.
A howling noise is heard from the speakers.	The distance between the cordless microphone and speakers are too close.	Move the cordless microphone away from the speakers or change the direction of the microphone.
A loud hissing noise is heard from the speakers.	The battery in the cordless microphone is weak.	Replace the battery.

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

SPECIFICATIONS:

OVERALL SYSTEM	Carrier Frequency Range	705-805MHz
	Frequency Stability	+/-0.005% with quartz controlled.
	Modulation Mode	FM
	Maximum Deviation Range	+/-15KHz, with limiting compressor.
	Frequency Response	40Hz to 20KHz
	S/N Ratio	Better than 100dB. (A)
	T.H.D.	Less than 0.5%
	Audio Dynamic Range	Over 100dB. Over 118dB with limiting.
	Service Areas	30 meters.
	Receiving System	Dual channels fixed frequency by quartz.
RECEIVER	S/N Ratio	Over 108dB at 15KHz deviation.
	Image and Spurious Rejection	80dB minimum
	Power Supply	AC 110/230V,50/60Hz.