

# Troubleshooting Guide

Model:W-07-FS

Problem	Cause	Solution
The BROADCASTING indicator does not up.	The cordless microphone is not turned on.	Turn on the cordlerr 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 dquipment is not turned on.	Turn up the AV equipment.
	The connected AV dquipment is turned down.	Turn up the volume of the AV equipment.
	The speakers/headphones are not conneced to the AV equipment.	Connect the speakers/headphones.
The sound is distorted.	The bettery 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 howing noise is heard from the speakers	The distance between the cordkess microphone aned speakers are too close.	Move the cordless microphone away from the speakers of chang 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

Frequency Stability

Modulation Mode

Maximum Deviation Range

Frequency Response

S/N Ratio

T.H.D

Audio Dynami c Range

Service Areas

202.75 MHz VHF HIGH band.

+/-0.005% with quar tz controlled.

FM

+/-15KHz,with Limiting comperssor.

40Hz to 20KHz.

Better than 100dB.(A)

Less than 0.5%

Over 100dB .Over 118dB with Limiting

30 meters.

RECEIVER

Receiving System

S/N Ratio

Image and Spurious Rejection

Dual channels fixed frequency by quar tz.

Over 108dB at 15KHz deviation.

80dB minimun

# Operating Instructions

Thank you for buying this VHF WIRELESS MICROPHONE SYSTEM product.Please read through These operation 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 of future reference.

# WARNING

**\*\*To prevent fire or shock hazard, do not expose the unit to rain or moisture.**

**\*\*To avoid electrial shock, do not oper the cabinet.**

**Refer serviving 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.**

**\*\*Shoule any liquid or foreign object fall into the unit,disconnect the unit from the power source and have it checked by quulified personnel before operating it any futher.**

**\*\*If you have any questions or problems concerning this system which are not covered in this manlal, please consult the nearest out company.**

**\*\*Be sure to bing the cordless microphone and the receiver(the whole system) to out company when requiring repair work.**

#### FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.