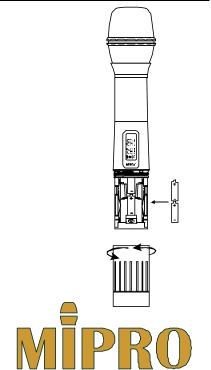
LCD DISPLAY WIRELESS MICROPHONE SYSTEM

AGT-707H

Instruction Manual



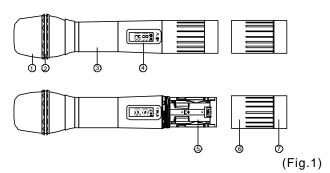
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HANDHELD WIRELESS MICROPHONE

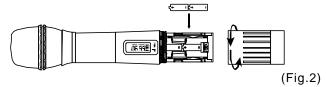
NOTE :			

1. PARTS NAME AND FUNCTIONS



- 1. Grille: Protects cartridge, prevents "POP" noise and prevents microphonefrom rolling withpolygonal shape.
- 2. Color Ring: For frequency differentiation.
- 3. Housing: Upper portion to be connectedtocapsule module and battery. Internally, it holds transmitter PCB.
- 4. Functions of LCD Display
- Battery Compartment: Designed to accommodate two 1.5V(AA) batteries.
- 6. Battery Cap: Covers battery in the battery compartment.
- 7. Anti-roll Ring: For frequency differentiation.

2. BATTERY INSTALLATIONS



- 1. Unscrew battery capinacounter-clockwise direction (6).
- 2. Insert two1.5V(AA) batteries into thebattery compartment according to the correct polarity as shown in Fig.2.Themomentthebattery touches the terminals, the indicator will flashbriefly (6).

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3. FUNCTIONS OF LCD DISPLAY



 ERR Message: When "ERR" appears, it means "Error with the system" Please refer to the following codes to diagnose which error you are experiencing.

ERR no01 EEPROM is not being programmed or

internal data error.

ERR no02 Testing only.

ERR no03 The frequency you are about to program into the system exceeds microphone's upper limit. (At this time, microphone is still operatable and the frequency remains unchanged. To clear to "ERR" message in LCD display, simply turns off the power

and switch back on.)

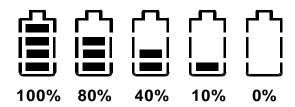
ERR no04 The frequency you are about to program

into the system is below microphone's frequency lower limit. (At this time, microphone is still operatable and the frequency remains unchanged. To clear to "ERR" message in LCD display, simply turns off the power and switch back on.)

- "Group" & "Channel ": When both items are shown, they indicate that the user is currently using the preprogrammed frequency in the receiver.
- "Channel" Only: If "Channel" is the only item shown in the display, it indicates the user is using the personalized frequency. (Such frequency can only be programmed via MIPRO's ACT Software and available for ACT-707B and ACT-707C only.)

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4. Battery Status:



Battery Status: When the battery has less than 10% power remaining, LED indicator will lit to remind you to replace the battery. If undervoltage, LCD will show "PoFF" and shut down the system to avoid battery being over-discharged.

5. Switch Off:

When switch the power knob to "Off" position, LCD will show "PoFF" first. Then, the system is completely shut down and no further message will be displayed.

SPECIFICATIONS FOR ACT-707H TRANSMITTER

1. Frequency Range 614MHz~806MHz (FCC)

2. Frequency Generation Phase Locked Loop (PLL) technique

3. Switching bandwidth 24MHz

4. Channel Grid 25KHz

5. Frequency Stable **±**0.005% 0 to +50

6. Modulation FM

7. RF Output Power (50 ohms load) <50mW

8. Spurious Emission <4nW

9. Nominal Deviation ±40KHz

10. Audio Frequency Range 80~18,000Hz

11. Distortion <0.3%

(at 1KHz and nominal DEV)

12. Preemphasis 25uS

13. Battery AA3(1.5V) **№**

14. Current Consumption Appox.80mA

15. Operation Voltage 1.9V~3V

16. Antenna Build in Antenna

17. Dimension In mm 49(D) **2**32(L) mm

18. Wight Approx. 280g

19. Environmental Full SPECS -10 to 60

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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.

IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate this device.