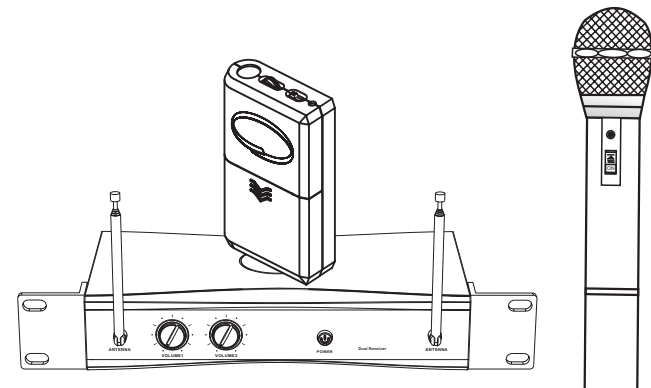


NOTE

IF YOU ARE NOT TECHNICAL
ENGINEER PLS. DO NOT
MODIFIED OR KNOCK - DOWN
IT.

WIRELESS SYSTEM

INSTRUCTION MANUAL



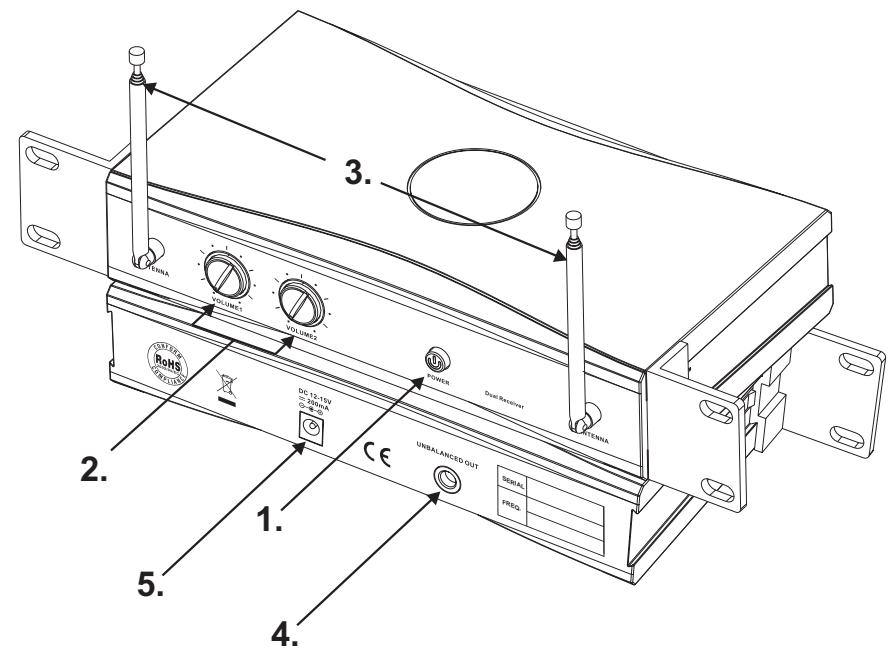
Character :

- VHF High band frequency by quartz locked controlled. Range from 160-245 MHz
- Compact, lightweight, single channel receiver.
- LED Indicator (Power, RF, AF) and telescopic antenna.
- Compression / Expanded circuit for extended dynamic range.
- Special circuit design to delete microphone switch ON/OFF noise.

Specifications :

Receiving method	Non-diversity receiver
Carrier frequency range	VHF Hi-Band 174-216MHz
Frequency stability	0.005% /25°C
Modulation mode	FM (F3E)
Max. deviation	±40KHz,,with limiting compress
T.H.D.	<1%
Dynamic	>100dB
S/N Ratio	>90dB
Frequency response	50Hz-15KHz ± 3dB
Receiving mode	Quartz control fixed frequency
Audio output level	Unbalance ,300mV , 10KΩ load At deviation = ± 40KHz
Output connector	Unbalance 6.3Ømm phone jack
Power supply	DC 12V ~ 18V 200mA With AC/DC adaptor 115/230V 50/60Hz
Dimensions	152 × 98 × 36 mm
Weight	226g

NAMES OF PARTS



1. Power ON Indicator
2. VR And Therefore / Volume Control
3. Telescopic Antenna
4. Audio Output Connector
5. Power Input Connect

1. Install Antenna

Receivers signals from the transmitter. Make sure the antenna is fully extended vertically.

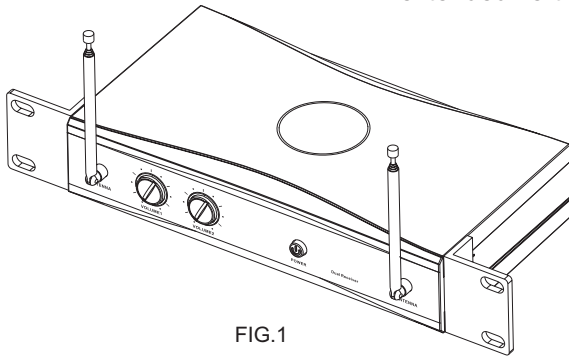


FIG.1

2.Audio Output Connector

You can connect an unbalanced audio cable with a 1/4 inch phone plug between this connector and your mixer or amplifier input.

3. Power Supply Connection

Use DC power supply could switch with adaptor supply or batter of 12-18V DC. Connection DC supply ,DC plug conn-ection with "DC-IN" socket. (See FIG.3) another plug terminal connection with battery or power supply.

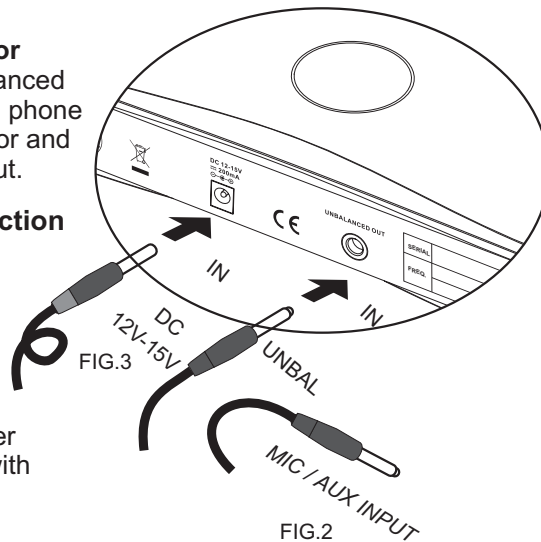


FIG.2

4. Power switch & volume control:

Adjust the volume control to "OFF" state, the unit will be powered off adjust the volume control to "ON" direction, the power will be switched on and the volume can also be controlled.

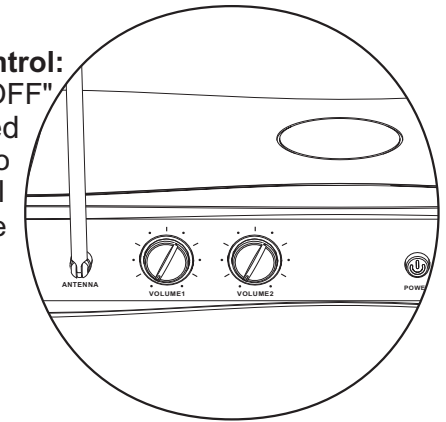


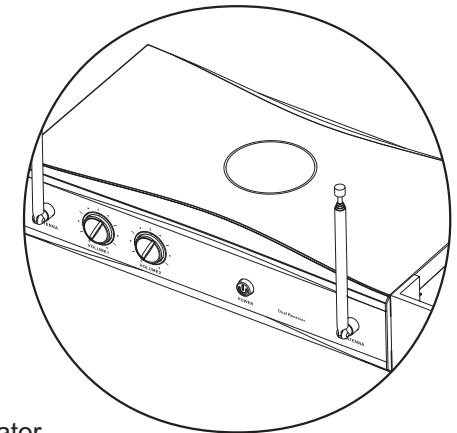
FIG.4

a. Power ON Indicator:

This red light glows when the DC supply and power Switch ON. It indicates that the receiver is on.

b. Reception Indicator:

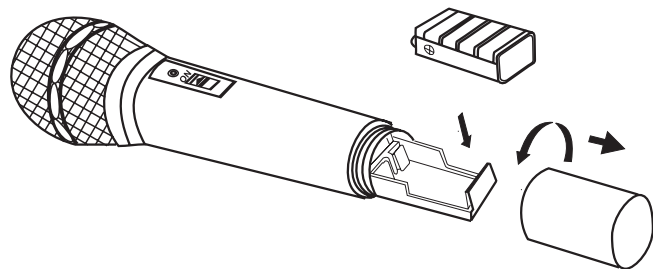
This indicator does light during standby. When microphone signal is received, The Blue indicator light to indicate the reception of microphone.



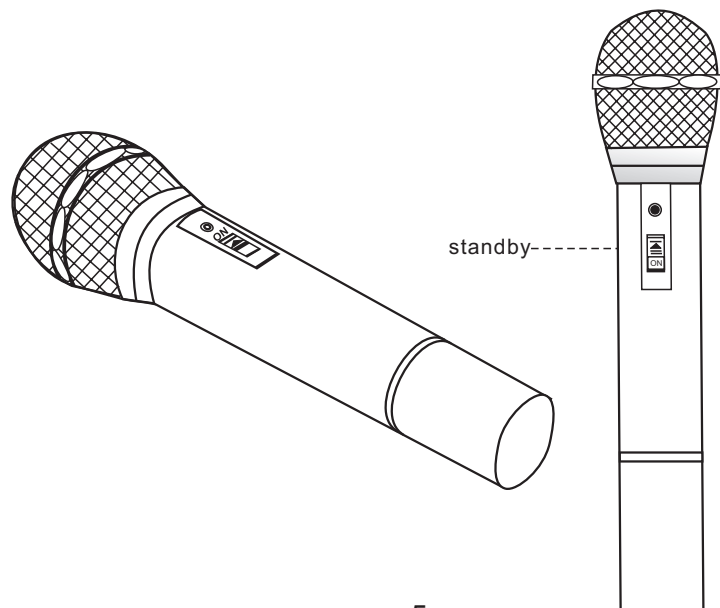
4. Battery information

Note: Make sure the power switch is in the "OFF" position.

When changing or installing new battery.



For efficient use please install a new 9V alkali battery before use



--- 5 ---

1. Feature:

Quality capsule head make your sound performance more perfect

2. Specification: hand-hold

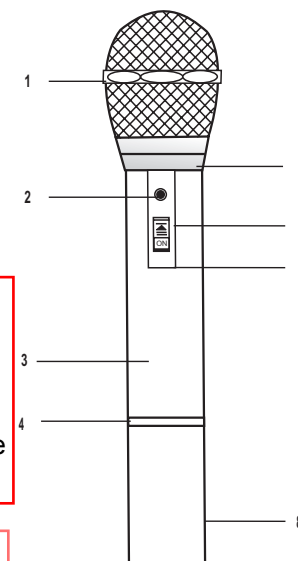
(1). Quartz locked control

Modulation mode	FM(F3E)
Carrier frequency range	174-216MHz
Frequency stability	$\pm 0.005\%$ 25°C
MAX. deviation	$\pm 40\text{KHz}$
Pre-emphasis	50 μS
THD	45dBc
RF power	20.6mW
Frequency range	50Hz-15KHz
Dynamic range	100dB
Battery	9V
Current consumption	30mA
Battery life	6-8hr.
Dimensions	240cm
Work temperature	-10°C~+60°C

3. Parts name:

- 1/Grille holder
- 2/Power LED
- 3/Tube
- 4/Color ring
- 5/Neck ring
- 6/Switch
- 7/Switch cover
- 8/Tail tube

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.

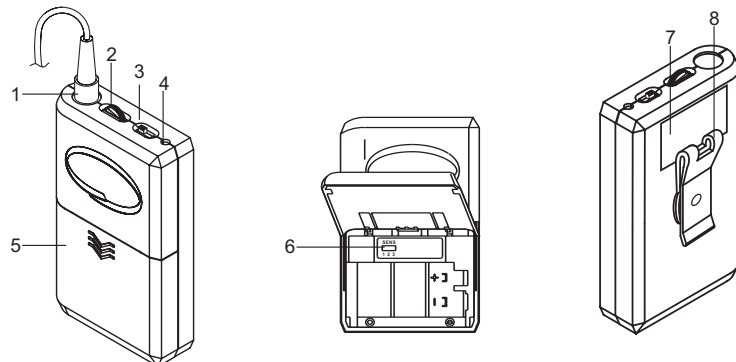


--- 6 ---

FEATURE:

SMALL POCKBODY TYPE LIKE A POCKET SIZE.
IT IS VERY EASY CARRYING, ANTENNA BUILT-INSIDE.

1. SOCKET
2. VOLUME CONTROL
3. POWER SWITCH
4. LED INDICATOR
5. BATTERY COVER
6. MIC SENSITIVITY SWITCHING
7. LABE
8. BELT CLIP



OTHER FEATURES:

1. SOCKET
 - 3.5Φ JACK
 - 4P mini XLR PLUG
2. VOLUME CONTROL
 - ☿ Large
 - ☿ Small
3. POWER SWITCH
 - ON
 - STAND BY
 - OFF
4. LED INDICATOR
 - BATTER LOW
 - CHANGING BATTER WHEN LIGHT-ON
5. BATTERY COVER
6. MIC SENSITIVITY SWITCHING
 - FOR ELECTRICAL INSTRUMENT
 - FOR DYNAMIC MICROPHONE
 - FOR CONDENSER MICROPHONE
7. LABE
8. BELT CLIP
 - 2 WAYS FOR HANGING
 - VERTICAL
 - CROSSWISE

SPECIFICATIONS :

Modulation mode	FM(F3E)
Frequency band	174-216MHz
Receiving mode	Quartz controlled fixed frequency
RF output power	15mW
Current drain	< 30mA
Battery life (alkali)	More than 7~8 hours
Battery	9V Alkaline Battery
Tone frequency	32.768KHz
Frequency response	50Hz~15KHz
Frequency stability	±0.005%/25℃
Rated deviation	±40KHz(MAX)
Spurious emissions	45dBc
Dimensions	106(L)×23(W)×66(H)mm (4.2Lx0.9Wx2.6H in)
Net weight	80g (0.177 bs)

INSTRUCTION

1. AFTER OPERATION THE MICROPHONE MUST BE SWITCHED OFF AS WELL. OTHERWISE THE BATTERIES WILL SOON BE EXHAUSTED. IN ORDER TO AVOID UNTUNEFUL CONSUMPTION OF THE INNER BATTERY: IF PILOT LAMP OF THE WIRELESS MICROPHONE (1) REMAINS LIGHTED, IT MEANS THAT THE BATTERY HAS NO MORE POWER: (2) THE LAMP MUST FLASH ONLY FOR THE TIME OF THE SWITCHING -ON; THIS INDICATES THAT THE MICROPHONE WORKS WELL.
2. INSTALL BATTERY: PLS. MAKE SURE THE POSITIVE/NEGATIVE BEFORE YOU REPLACEMENT BATTERIES.

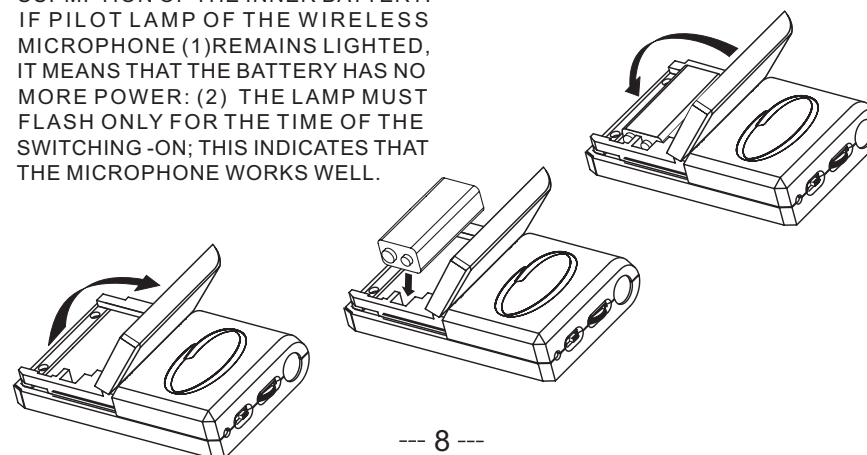
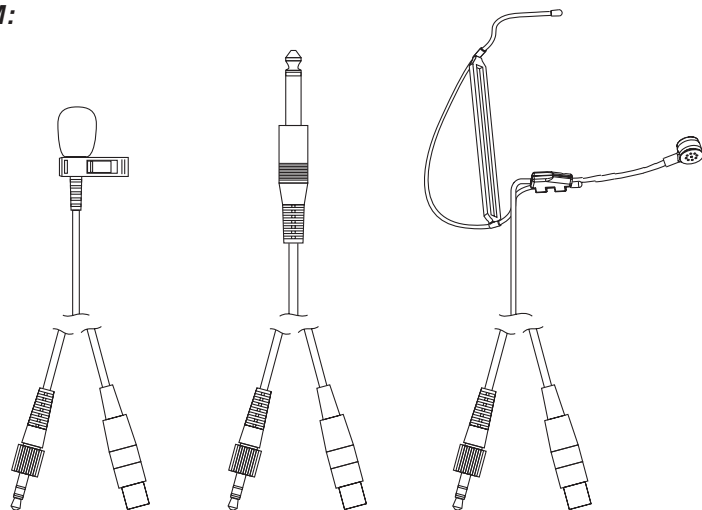


DIAGRAM:



LM-10/4B

LS-16/4B

HM-26/4B

INTRODUCTION

WE CONGRATULATE YOU FOR THE CHOICE OF THIS EXCELLENT PROFESSIONAL APPARATUS MICROPHONE WHICH WILL GIVE YOU OUTSTANDING RESULTS AT THE HIGH FIDELITY. THE MICROPHONE SUIT FOR SCHOOL SPEECH, MEETING SPEECH, TEACHERS AND PERFORMER ON THE STAGE. TO AVOID OF PROBLEM LIKE WIRE MICROPHONE. THE BODY PACK MICROPHONE CONNECTION IN EVERY WORKING CONDITION.

CAUTION

1. BATTERY USE DC9V
2. DO NOT DROP THE MICROPHONE BODY ON THE FLOOR.
3. PROTECT THE UNITS AGAINST HUMIDITY AND HEAT.
4. IF THE UNITS ARE TO BE PUT OUT OF OPERATION DEFINITELY, BRING THEM TO TECHNICAL ENGINEER FOR DISPOSAL.

FCC ID label is in the battery compartment.