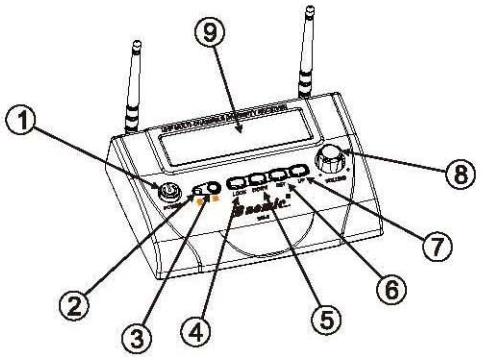
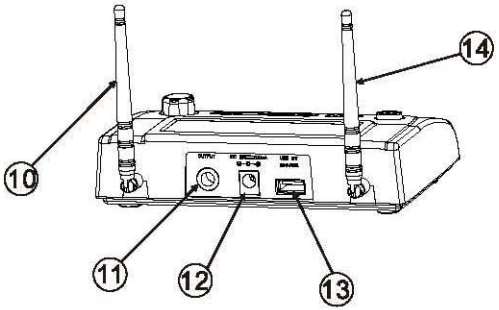
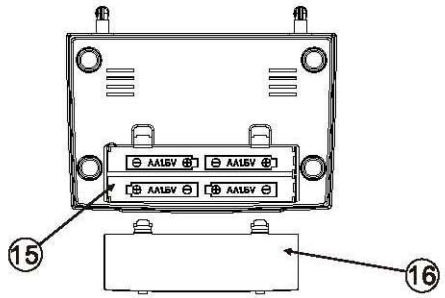
CONTROLAND FUNCTION LIST

RECEVIER







1. Power
2. IR SYNC Window
3. IR signal button
4. Lock button
5. Down set button
6. Menu button
7. Up set button
8. Volume konb
9. LCD window
10. Antenna B
11. Mix output Jacket
12. DC power input
13. USB charger
14. Antenna A
15. Battery Sink
16. Battery cover

TECHNIQUE SPECIFLCATION

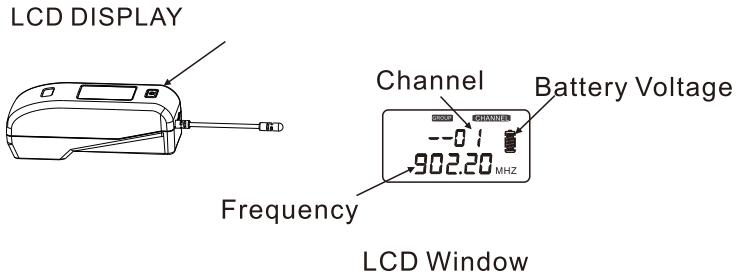
1.RECEIVER:

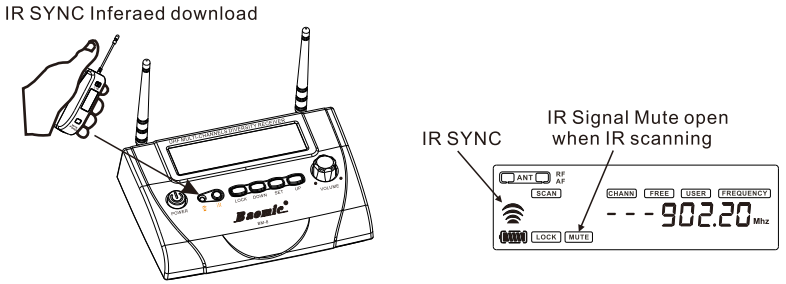
Frequency Range	902.2 -927.8 MHz
Modulation Type	F3E
OSC(Oscillator)System	PLL circuit.
Operating Distance	100m(receiver in sight)
De-emphasis	50u/sec
Operating Temperature	0℃- +50℃
Storage Temperature	-20℃ - +70℃
Receiving Sensitivity	SINAD>30dB 10dBuV
Squelch Sensitivity	17dBuV±4dBuV
S/N Ratio	(f1KHz=1mV) 95dB(A)
Audio Output Level at div.f15 KHz	(F40KHz)800mV
Audio Frequency Response	50Hz - 20KHz ±3dB
THD(at SG output 56 dBuv)	(f1KHz)<0.8%
Output Impedance	5K - 10K ohms
Power	DC9V/ 3VAA
Current Consumption	9V/60mA 3V/100mA
Antenna	Dual 1/4 wave length rod antennas
Controls	Audio level volume,Channel select switch,ACT key
Display	ACT SEND(white),Power(red),Low Power(orange), single(green)

2.TRANSMITTER:

Spurious	-50dBm
Modulation Factor	40KHz
Pre- emphasis	50usec
Maximum Input Level	+2dBV
Input Impedance	20K ohms
THD	<0.8%(1KHz 100mV)
Audio Frequency Response	50Hz-20KHz ±3dB
Operating Power Voltage	1.5V Typical, 1.1V Minimum, 2V MAX
Current Consumption	80mA
Battery Life	8 Hours (AAA Size battery)
Antenna	Permanently attached 1/4 wave length wire
Controls	Power Switch,15dB Pad Switch
Indicators	Power On(LED Flash), Low Battery (LED ON when battery less than 1.1V), ACT(LED Flash)

TRANSMITTER OPERATION

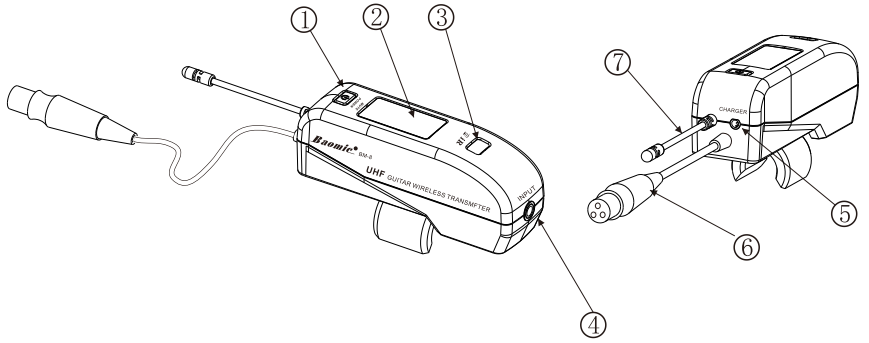




The IR button is used to transfer the selected frequency info from the receiver to the transmitter for quick synchronization prior to use. Begin programming by holding the wireless transmitter's IR window about 6-12" from the receiver's IR window. Press the receiver's IR Sync button once to begin the IR sync download of the selected frequency to the transmitter.

GUITAR TRANSMITTER

(Right Angle for example)

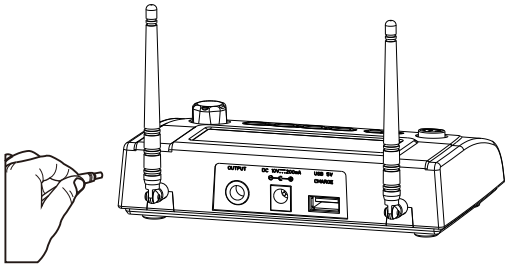


1.Power
2.LCD window
(Right Angle for example)
3.IR SYNC Window
4. Audio input
5. Charge hole
6. plug
7.Antenna

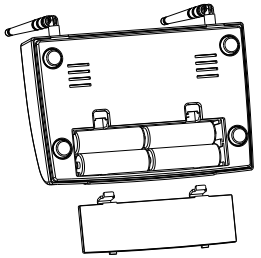
RECEIVER OPERATION:

1.Power the receiver

Connect the DC power to the rear DC input jack.

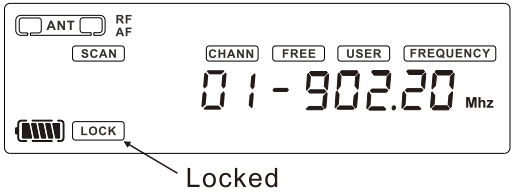


Open the battery compartment of the receiver,put four AA batteries (note the polarity)



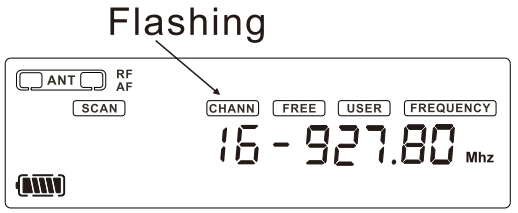
2. Turn ON the receiver

When Turn on the receiver, all buttons are locked, long press the"SET"
button 3 seconds to unlock.



3.Pre-setted channels setting

Press the SET button to get into this mode. Press the Up or Down buttons, the channels jumps forwards or backwards between ch1-ch16.



4. Free frequencies setting

Press the SET button to get into this mode. Press the Up or Down buttons, the frequency jumps forwards or backwards 0.05MHz each time.