

MODEL:W2G

2.4ghz digital wireless microphone system

Before using the machine please read this owners manual carefully

Product list

- 1, Receiver X1
- 2, Receiver Antenna X2
- 3, Microphone X2
- 4, Audio cable X1
- 5, Power adapter X1
- 6, 1.5 V battery X4
- 7, User manual X1



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user guide

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7. TECHNIQUE SPECIFICATION

Comprehensive Performance

Carrier Frequency: 2.404-2.474GHz

Available CH: 16 channels

Brand Range: 2MHz

Dynamic Range: 85dB

Total Harmonic Distortion: <0.1%

Receiver:

Power Supply: DC17V

Consumption Power: 2w

Signal Noise Ratio: >95dB

Receiving Sensitivity: -80dBm

Hand Mic:

Transmitter Power: 10mW

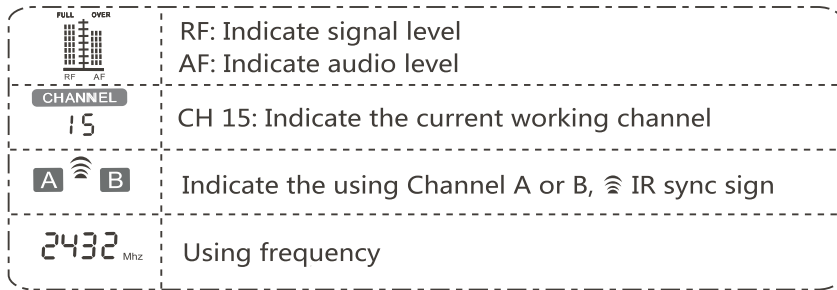
Modulation Type: GFSK

Ultraharmonics: -20dBm

Battery Voltage: 2*1.5v AA Battery

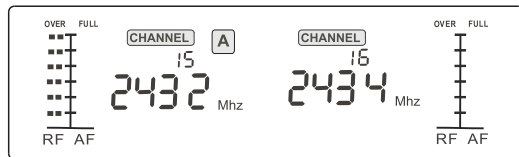
Continuous Using : >5 hours

● **INSTRUCTION OF LCD DISPLAY**

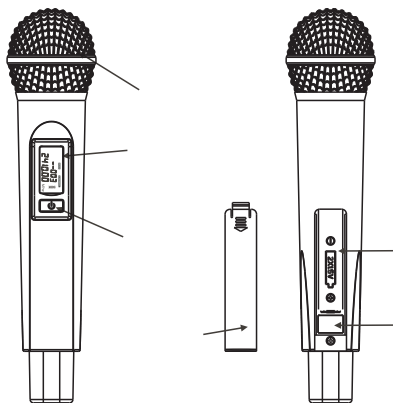


● **CHANNEL SELECTION OPERATION:**

Press UP or DOWN button to choose the channel you want. Please be attention that the A&B channel cannot use the same frequency at the same time.



6. OPERATION OF HAND MIC



- 1 Grill
- 2 LCD display
- 3 Power switch
- 4 Battery cover
- 5 Battery sink
- 6 Sync spot

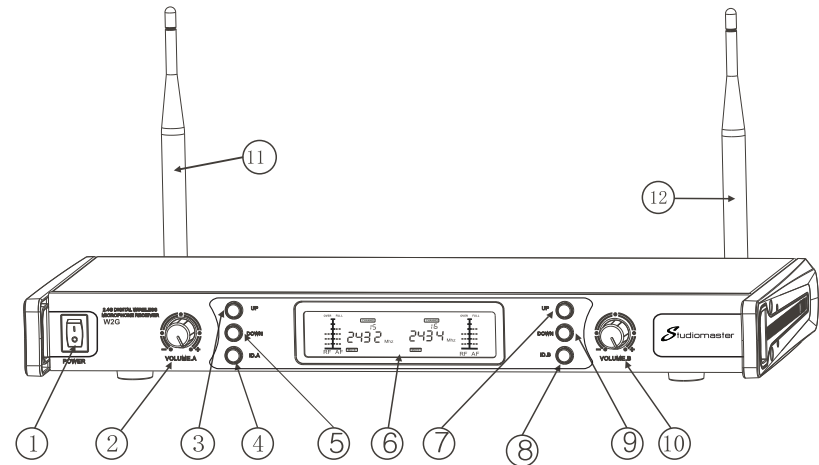
1. BRIEF INTRODUCTION

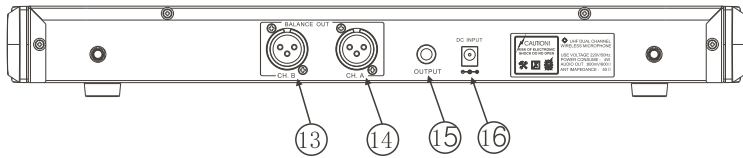
This digital wireless microphone system has adopt ISM 2.4G digital Audio Frequency, automatically filters out radio interference. It presets 16 selectable channels. The comprehensive application of digital audio processing technology makes sound natural and clear. And the smart ID code identifying synchronization technology makes installation more easily.

2. MAIN FEATURE

- 2.4GHz ISM band frequency
- GFSK modulation
- Using distance: 30M in no obstacle space
- Audio Format: 16 bit, 38.4KHz
- No RF noise
- Lower battery consume, battery can be used more than 5 hours
- Available CH: 16 channels.

3. CONTROL AND FUNCTION LIST (RECEIVER)





- | | |
|------------------------|-------------------------|
| 1. POWER | 9. ID B DOWN BUTTON |
| 2. CH.A VOLUME CONTROL | 10. CH.B VOLUME CONTROL |
| 3. ID A UP BUTTON | 11. ANT. A |
| 4. ID A DOWN BUTTON | 12. ANT. B |
| 5. ID A | 13. CH. B BALANCE OUT |
| 6. LCD DISPLAY | 14. CH.A BALANCE OUT |
| 7. ID B UP BUTTON | 15. MIX OUTPUT |
| 8. ID B | 16. DC INPUT |

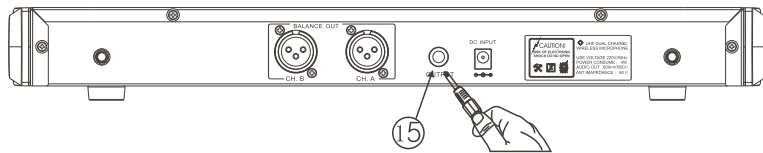
4. OPERATION OF RECEIVER

● CONNECTION OF POWER ADAPTOR

Used the adapter to connect DC input jack (16).

● AUDIO OUTPUT CONNECTION

MIX OUTPUT: Insert the audio cable to output jack(15) and the other side to connect Mixer or Amplifier.
connect MIX audio or Amplifier MIX IN or AUX IN



● IR SYNC STEP:

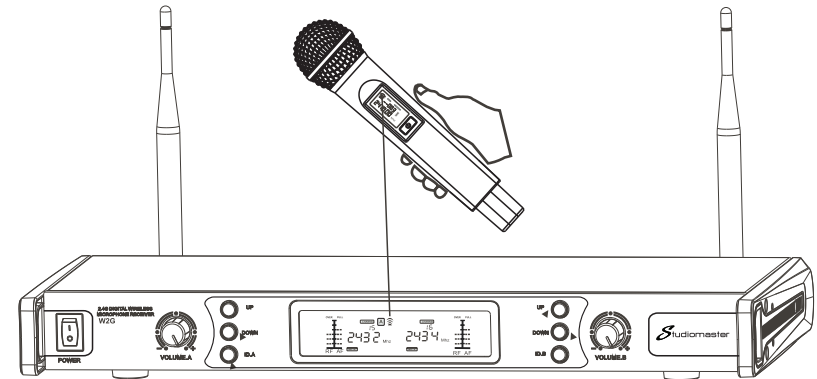
(Under operating situation)

Step 1: Put 2*1.5V AA batteries into the microphone sink and turn on the microphone.

Step 2: Press the ID button on receiver until you see the signal icon at this time, you could hear the beep. Then double press the microphone power button, the microphone indicator will flash.

Step 3: When the sound disappear and the microphone indicator stop flashing, then the microphone are under the working condition.

FREQUENCY DIAGRAM



5. LCD DISPLAY

