

## SPECIFICATIONS

### RECEIVER

Frequency: 902~926.75MHz

Frequency Stability: 10ppm

Sensitivity: 13dBuV

Adjacent channel rejection: 75dB

Image rejection: 95dB

Audio Output: 200MV

Output Impedance: XLR connector: 200Ω ; 1 / 4 inch connector: 1kΩ

S/N ratio: 100dB

Total Harmonic Distortion: <0.1%

Frequency response: 50Hz-15KHz

Operating Range: 60m

Power supply: DC12V--18V

Housing: Metal

Size(WxDxH): 16.5"x7"x1.8"

Weight: 3.3 lbs

### MICROPHONE

Frequency: 902~926.75MHz

Frequency Stability: 10ppm

Transmitting power: <10mW

Spurious emission: >65dB

Modulation: FM

Max modulation: 75K

Power supply: 3V (2 AA batteries)

Current consumption: 120mA

## WIRELESS MICROPHONE SYSTEM USER MANUAL

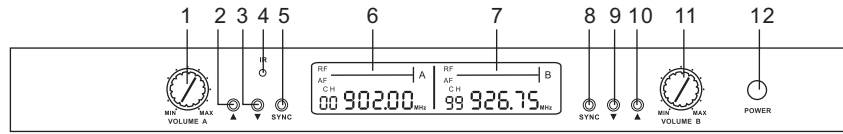


PDWM5900

**PYLE**  
PyleAudio.com

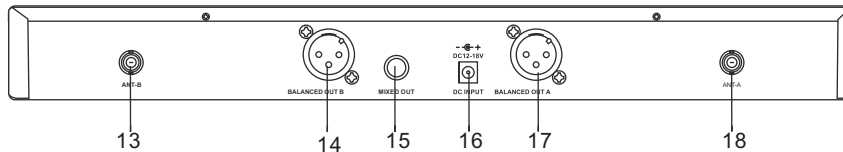
## RECEIVER

### FRONT PANEL



1. CH- A Volume control
2. CH-A channel UP
3. CH-A channel DOWN
4. Infrared (IR) port
5. CH-A Sync Button
6. CH-A display
7. CH-B display
8. CH-B Sync Button
9. CH-B channel DOWN
10. CH-B channel UP
11. CH- B Volume control
12. Power On/Off switch

### REAR PANEL



13. Antenna jack B
14. Balanced XLR output jack B
15. Mixed 1 / 4 " output jack
16. DC input jack
17. Balanced XLR output jack A
18. Antenna jack A

### OPERATION

1. Connect one end of supplied 6.35mm to 6.35mm plug audio cable into MIXED OUT(15) on rear panel of the receiver. Connect the other end of the audio cable into "MIC IN" or "AUX IN" of amplifier or mixer.
2. Connect DC plug of supplied AC/DC adapter to DC INPUT(16) jack on rear panel of the receiver. Connect AC plug of AC/DC adapter to mains power socket.
3. Press POWER(12) button on front panel to turn on the receiver.
4. Press CH-A UP(2) or DOWN(3) buttons to set receiver CH-A

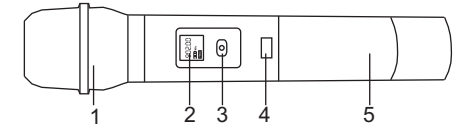
frequency. Then press CH-B UP(10) or DOWN(9) buttons to set receiver CH-B frequency.

**NOTE:** Please must set CH-A and CH-B in different frequencies.

5. Adjust receiver volume(1, 11) and your amplifier or mixer volume to suitable level.

## HANDHELD MIC

1. Mesh(capsule inside)
2. LCD display(IR port)
3. Power on/off switch
4. IR port
5. Battery cover/compartament



### OPERATION

1. Open battery cover and install 2PCS AA batteries into battery compartment with correct polarity(match + and - signs).
2. Press and hold power button to turn on microphone.
3. Point microphone IR port to receiver IR port and press CH-A SYNC button to set first microphone frequency to be same as receiver CH-A frequency. Press CH-B SYNC button to set second microphone frequency to be same as receiver CH-B frequency.
4. Receiver RF indicator will display in receiver screen.
5. During operation if power LED indicator lights red, this indicates the battery is low. Please replace new battery.
6. After use please press and hold power button to turn off the microphone. If you are not going to use this system for a long period of time please take out the batteries from the microphone to avoid possible battery leakage which may damage the microphone.