

PDWM2550 User Manual

19" Rack Mount Dual VHF wireless Rechargeable Hand-Held Microphone System

Function

Front Panel



(1) Charging indicator. The indicator lights when the unit is charging the microphones. The light will turn off when charging is complete.

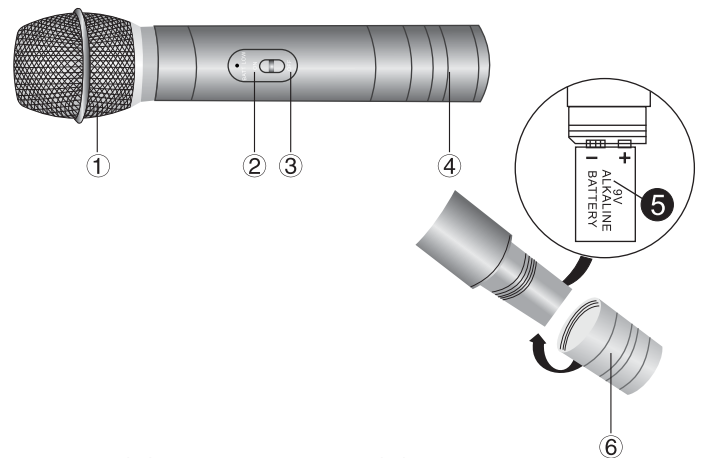
(2), (4) LCD: When the power is on, it will show the FREQ (frequency), RF (signal strength indicator), and microphone sound waves. "■■■■"

(3) Channel A volume control.

(5) Channel B volume control.

(6) Power switch.

Part name (Hand-held microphone)



(1)headnet

(2)indicator

(3)power switch

(4)power case

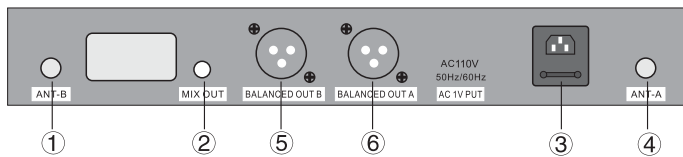
(5)Battery

(6)Battery cover

Operation

- 1.Please take the following working flow diagram for reference on using this machine-connect the mix out of receiver with mic input on the amplifier.
- 2.Power 110V, switch the power, set the volume of your sound equipment.
- 3.Adjust the volume in right sound, make MIC1 and MIC2 harmony, which will make you enjoying the sound well.
- 4.Please plug out the power if you will not use the machine long time.

Rear Panel



(1) (4)ATTN Port: install ATTN A. ATTN B

(2)Mix out socket

(3)power: 110V/60Hz

(5)channel B Audio out

(6)channel A Audio out

Operation Of Hand Held Transmitter

1. Open the battery housing by twisting it counterclockwise.

2. Insert the battery; make sure the +/- polarity is correct.

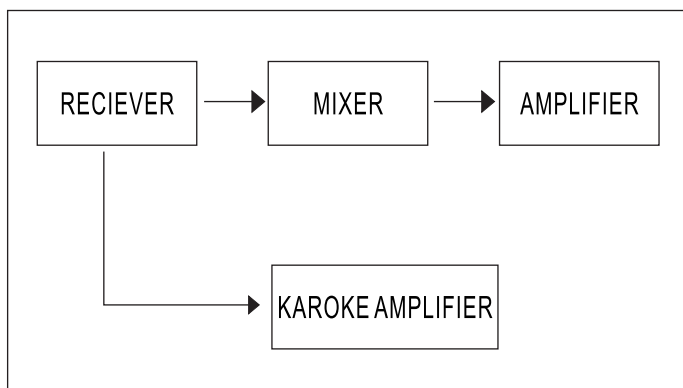
3. Fit the battery compartment back on in the clockwise direction.

4. Set the microphone switch to the first click. The white LED indicator should light. Set the switch to the second click.

5. Set the switch to OFF and remove the battery when the microphone will not be used for a long time.

6. If the LED indicator does not light when switched to the first click, please recharge the battery.

System connection flow diagram



Installation of reciever

- Keep the machine 1m above the ground
- Keep the machine away 1m against the wall.
- Pull the antenna up rightness fully
- Make the transmitter point to the antenna without barrier
- Keep the reciever away any digital equipment(such as CD,VCD,PC. or other radio equipment)

Specifications

- Professional VHF 2 Channel Wireless System
- Dual Handheld Microphones Included
- Dual Telescoping Receiver Antennas
- Dual Volume Controls With Digital Readout
- Dual Charging System
- On/Off Broadcasting Switch
- 1/4" Individual line outputs & Mixed 1/4" Outputs
- Carrier Frequency: 174MHz-216MHz
- Dynamic Range: 100dB
- Total Harmonic Distortion: 0.5%
- Frequency Response: 40Hz~18KHz
- Operation Range: 50-180 Meters
- Signal to Noise Ratio: 105dB
- Receiver Power Supply: AC 110V/240V
- Microphone Power Source: 8.4 Volt Rechargeable
- Receiver Dimensions: 1.8" X 18.9" X 1.3"
- Microphone Dimensions: 9.6" X 0.7" X 0.5"