



## PYLE UHF Wireless Microphone User Manual

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### Pyle PDWMU115 UHF Wireless Microphone User Manual

Wireless Transmitter with Universal Plug-and-Play Audio



## Product Introduction

UHF all-purpose wireless microphone is suitable to all kinds of audio equipment as much as PA system.

The standard 3.5mm plug convertible to 6.5mm plug is very convenient. Stable signals, sounds loud and clear.



## Function Introduction



## Operation

1. **Switch Order:** Dial the switch of the receiver to ON, then dial the switch of headset microphone to ON.
2. **Frequency conversion/frequency conversion steps:**
  - A. Automatic Frequency:** When the receiver and microphone are turned **ON**, the reception indicator (blue) changes from flashing to constant light, and the head-mounted emission indicator (red) changes from flashing to constant light.
  - B. Manual frequency conversion:** Keep the receiver and wore a transmitter in the open, and let the receiver light with the launch of the lamp head 15 cm distance corresponding to each other, and then press and hold M button on the transmitter for three seconds, receiver light's blue and launch the red light flashing began to sweep at the same time, when the lights stop flashing and stays on, the frequency conversion succeed. Press **M** mode button of transmitter one time to change frequency.
3. **Charging:** When the receiver is charging using the charger, the charging indicator light is bright red; When the charging is complete, the indicator lights off.
4. **Volume Adjustment:** the default volume of power **ON** is 5 level (medium volume), adjust **V+** to increase the volume and **V-** to decrease. The volume level is not saved. The default volume is turned **ON**.

## Features

- Convenient Microphone Voice-Over
- Already Paired Device before Using
- Simple Plug-and-Play Operation
- Integrated Low Noise Circuitry
- Noise-Eliminating SMT Technology
- Crisp Audio Clarity for Vocals & Singing
- Connect & Stream Audio to External Devices
- 1/4" -inch (6.3mm) Wired Microphone Input
- Rear Panel 1/4" -inch (6.3mm) Unbalanced Mixed Output
- Rear Panel Aux (3.5mm) Audio Input/ Output Jacks Perfect for Professional Audio Stage & Studio Performances

## What's in the Box

- Headset Microphone
- USB Charging Cable
- Audio Connection Cable
- Receiver Unit

## Handheld Transmitter Specs

- Carrier Frequency: U Band
- Frequency Stability: <0.002%
- Transmit Power: 10mV
- Current Consumption: <25mA
- Harmonic: Main wave 40dB
- Standard: Not Fixed Frequency (Frequency Range:530 550MHz)
- Pickup: 6000 Single Directivity
- Battery Operated: 2\*AA/MIC (not included)
- Antenna: Built-in

## Receiver Specs

- Receiving Frequency: U Band
- Frequency Stability: <0.002%;
- Sensitivity: 2mV
- Interference Frequency Ratio > 90dB;
- Image Interference Ratio: >88dB
- Signal to Noise Ratio: >95dB;
- Audio Output: 800mV-1.4V
- Working Range: Standard conditions 30 to 50 m
- Receive Channel: 2

- Supply Voltage: 5V
- Battery Type: 1000mAh, Polymer
- Open Circuit Sensitivity: >115 dB
- Frequency Response: 100Hz-10kHz
- Output Impedance: 600 Ohm, +/-3dB (0dB=1V/Pa @ 1kHz)
- Power Consumption: 3W
- Antenna: Universal Antenna
- Product Dimension (L x W x H): 0.49" x 0.49" x 0.16" -inches



## Questions? Issues?

We are here to help!

Phone: (1) 718-535-1800

Email: [support@pyleusa.com](mailto:support@pyleusa.com)

[www.PyleUSA.com](http://www.PyleUSA.com)

## Documents / Resources

	<p><b><a href="#">PYLE UHF Wireless Microphone</a> [pdf] User Manual</b>  <b>UHF Wireless Microphone, PDWMU15</b></p>
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## References

- **P** [Pyle USA Electronics | Home Audio | Car Audio & More](#)