



PYLE PDWMU20 Wireless Transmitter and Receiver Set User Guide

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PDWMU20 Wireless Transmitter and Receiver Set

[PyleUSA.com](#)

Transmitting TV/Projector Audio to Headphones/Speakers/Soundbar/Camera, Plug & Play, No sound Delay, 3.5mm AUX & RCA Input and Output Interface

Features:

- Convenient Microphone Voice-Over
- Auto Pairing, with 7 Channels for Pairing
- 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
- Transmitter with one 3.5mm Jack for Wired Microphone Input
- Transmitter with one 3.5mm Aux Jack for Audio in
- Receiver with Two 3.5mm Jacks for Audio Output
- Aux (3.5mm) Audio Input/Output Jacks Perfect for Professional Audio Stage & Studio Performances



Handheld Transmitter Specs:

- Carrier Frequency: U Band
- Transmit Power: Max 18 dBm
- Current Consumption: <130 mA
- Standard: 7 Fixed Frequency (Frequency Range: 636 800MHz)
- Bult in Polymer battery: 480Mah
- Antenna: Built-in



What's in the Box:

- 3.5mm Wired Microphone
- USB Charging Cable
- Audio Output Cable
- Receiver Unit
- Transmitter Unit

Receiver Specs:

- Receiving Frequency: U Band
- Sensitivity: <108dBm@12dB SINAD
- Signal to Noise Ratio: <0.5%
- Audio Output: 800mV-1.4V
- Working Range: Standard conditions 30 to 50 m
- Receive Channel: 7 Channels
- Supply Voltage: 5V
- Battery Type: 480mAh, Polymer
- Frequency Response: 20Hz-18kHz
- Power Consumption: 65mA
- Antenna: Built-in
- Product Dimension (L x W x H): 1.97" x 1.97" x 0.91" -inches (5 x 5 x 2.3CM)

California Prop 65 Warning



WARNING:

This product contains Cadmium (Cd) which is known to the state of California to cause cancer birth defects and other reproductive harm. Do not ingest.

For more info go to: www.P65warnings.ca.gov

Transmitter



more than 50M Wireless

Receiver



ON/OFF: Power ON and Power OFF



Short press to Increase volume: Press the + on both Receiver or Transmitter to increase the volume



Short press to Decrease volume: Press – button on Receiver or Transmitter to decrease volume



Press and hold for 3 seconds each time to change Frequency for Transmitting and Receiving.

When Transmitter and Receiver are with same color indication, they will auto pair.

There are 6CH (6 different frequency, 6 different color indication) for transmitting and receiving.

If another User playing nearby and if your Receiver receiving others's audio/Voice; press and hold for 3 seconds to change your own Transmitting and Receiving Frequency totally, with 6 frequency for selection, each frequency with its own color indication, total 6 color.

MIC: Microphone input to Transmitter to be transmitted out

AUX IN: Input audio from other devices to Transmitter to be transmitted out, such as TV Set, Smartphone and so on. You can also input Audio and Microphone voice at same time into Transmitter and mix together then Transmit out.



Audio output from Receiver, connect to earphone, or Speaker with RCA input Receiver with 2 Audio output jack. You can also output Audio to two Speaker (or earphone) at same time

DC 5V: Charging port

Wireless Transmitting and Receiving distance is more than 50m, signal can pass through wall.

1 Transmitter can pair with multi- Receivers at same time as long as they are at same Frequency same color indication.

Application:

The PDWMU20 is designed to deliver crystal clear audio in all environments, minimise wind noise and vocal plosives, and keeps your surrounding quiet.
Perfect for live translation at conferences and meetings, audio transmission of silent events and guided tours.

Questions? Comments?

We are here to help!

Phone: (1) 718-535-1800

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www.PyleUSA.com

Documents / Resources



[PYLE PDWMU20 Wireless Transmitter and Receiver Set](#) [pdf] User Guide
PDWMU20, Wireless Transmitter and Receiver Set, Transmitter and Receiver Set, Wireless Transmitter, Receiver Set, Transmitter

References

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

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