



# YMOO RT5066R2 Wireless Audio Transmitter Receiver User Manual

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RT5066R2 Wireless Audio Transmitter Receiver  
User Manual

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**Technology Specification**

**General Specifications**

Mode	RT5066R2
Transmission frequency :	2.4G private protocol
DSP:	24bit/198Khz
Main frequency:	160MHz
Flash:	8Mb

**Power Management**

Enter specifications:	5V 1A adapter
Over voltage protection:	When the input voltage exceeds 15V, protection will automatically start

<b>Antenna Configuration</b>	
Antenna configuration:	Antenna configuration
<b>Button and light</b>	
Power button:	Long press to turn on/off
Input/output Interface	
DC 2.0:	Power input interface
RCA:	3.5 stereo input/output interface
<b>Key Indicators</b>	
Working Distance	Accessible up to 100 meters, equivalent to 320 feet(NO obstacle) Accessible up to 30-50 meters, equivalent to 98-164 feet(Have obstacle)
Delay	less than 20 ms(NO obstacle) 200ms (Have obstacle)
Sampling Rate	24bit/192kHz
Working current voltage	20mA/5V
Frequency range	20~20KHZ
Distortion	<0.1%
Signal-to-noise ratio	85DB

## IN the BOX

Adapter*3:	IN:AC100~240V 50/60Hz OUT:DC 5V 1A
Power cable*3:	Comply with UL certification
Audio cable*3:	RCA male to 3.5mm male
Antenna*3:	2DB gain
Manual*1:	1pcs
RT5066R2	Transmitter 1pcs Receiver 2pcs

## Working Environment

Operating Temperature:	-20℃—60℃
Storage temperature:	-30℃—75℃

## Product Connection


Transmitter:	TV/PC/Smartphone/Projector/Tablet/MP3 player
Receiver:	Active Speaker/Active Subwoofer

## Working Instructions

Step for transmitter:	1.power on RT5066 transmitter by charging cable. 2.Plug the RCA to 3.5mm jack cable . RCA to RT5066 Bluetooth transmitter and 3.5 mm jack to TV/PC/Projector/MP3 Player 3.LED will be flashing
Step for Receiver:	1.Power on two RT5066 receiver by charging cable. 2. Plug the RCA to 3.5mm jack cable . RCA to two RT5066 receiver and 3.5mm jack to Active Speaker/Active Subwoofer. 3. LED will be flashing.When you complete both receiver and transmitter,the LED will stay on without flash.That means they have paired successfully.You can enjoy now .
Note on usage:	<ul style="list-style-type: none"><li>* Normally,when both transmitter and receivers charged,they will pair automatically. LED of them will stays on blue</li><li>* If transmitter do not pair,please press the button of the transmitter until LED off.and then press until on,they will pair automatically.</li><li>* If receivers do not pair,please press the button of both transmitter and the falsifying receiver until LED off.and then press until on,they will pair automatically</li><li>* If it still do not work,please open the back of transmitter .</li><li>* Power on the transmitter use a toothpick or needles to reset the receiver ,press the receiver paring button to repair .</li><li>* If you have any questions about this, please refer to the video on the product page.</li></ul>

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## Documents / Resources

	<p><a href="#">YMOO RT5066R2 Wireless Audio Transmitter Receiver [pdf] User Manual</a></p> <p>RT5066R2 Wireless Audio Transmitter Receiver, RT5066R2, Wireless Audio Transmitter Receiver, Audio Transmitter Receiver, Transmitter Receiver, Receiver, Wireless Receiver, Receiver R T5066R2</p>
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## References

- [User Manual](#)

Manuals+.