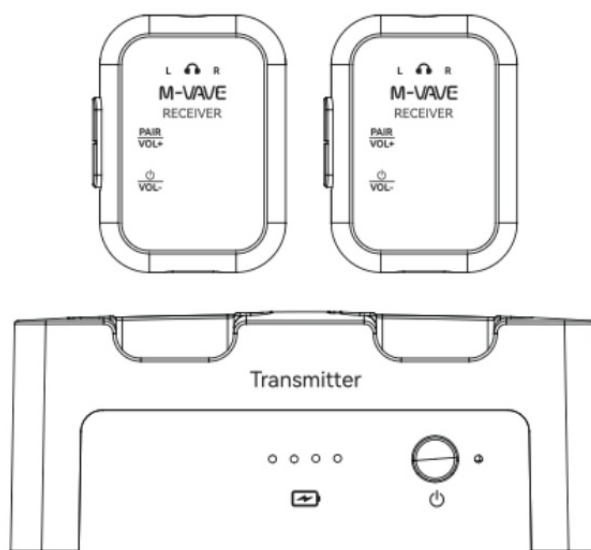


Contents [[hide](#)]

- [1 M-Vave WP12 Wireless Monitoring System](#)
- [2 Introduction](#)
- [3 Interference](#)
- [4 Product parameters](#)
- [5 Product introduction](#)
- [6 Receiver Function and Operation Introduction](#)
- [7 How to use](#)
- [8 Frequently asked questions](#)
- [9 Documents / Resources](#)
 - [9.1 References](#)

M-Vave

M-Vave WP12 Wireless Monitoring System



Introduction

Thank you for choosing our wireless monitoring system. This product is designed for stage performers and performers to provide higher quality audio feedback. SWS12 is equipped with a transmitter (charging case) and two receivers, supports Type-C charging, is compact and easy to carry. We are committed to presenting you with a low-noise, low-latency wireless ear return device with high resolution and long-distance effective transmission. We sincerely hope that you will like this product! Usage Tips: To ensure the best signal transmission, it is recommended to keep the wireless system as close to the performance area as possible and avoid contact with large metal objects, walls, scaffolding and other objects, and keep a distance of at least 1.5 meters. Make sure there is a clear direct signal path between the transmitter and the receiver. Before the performance, please be sure to check whether the battery is fully charged to avoid affecting the user experience due to low power.

Usage Tips

- Lossless professional sound quality, ensuring high-quality audio transmission.
- Adopting 2.4GHz wireless transmission frequency band, supporting 24bit/48KHz sampling rate, the sound quality is clearer.
- Up to 30 meters of effective transmission distance, easily get rid of the constraints of cables.
- Small size, rich functions, unique collar clip design, and can be converted into a mini waist pack machine, which is easy to carry.
- Support one transmitter to connect multiple receivers for transmission at the same time.
- Equipped with LED indicator light, a real-time display of stereo, left and right channels, battery power, volume and mute status.
- The transmitter has a battery life of up to 24 hours, and the receiver has a battery life of up to 6 hours, which meets the needs of long-term use.
- Provide four working modes: left channel, right channel, stereo and mute, to meet the needs of different devices.
- The receiver has a volume adjustment button for precise volume control.
- Support up to 4 pairs of devices working at the same time to ensure the coordinated use of multiple devices.
- The receiver can adjust the volume and mute, and the transmitter supports one-button

mute function.

- When the battery level of the receiving end is below 20%, the red light will flash in a misaligned pattern. During charging, if the battery level of the receiving end exceeds 80%, the green light will flash in a misaligned manner. Once the battery level surpasses 95%, the light will naturally turn off.

Attention!

Power supply:

This product has a built-in rechargeable battery, and the product accessories include a USB charging cable as standard. You can connect the USB port of the charger of the same type of mobile phone to charge. Please make sure the device is turned off when charging to avoid power loss during the charging process, which will increase the charging time and shorten the battery life. Please turn off the wireless device when not in use, otherwise the battery power will continue to be consumed.

Connect:

Before connecting this wireless device to other devices, be sure to turn off the power and other related devices. This will help avoid device malfunction and damage to other devices.

Interference

In the actual operation of the wireless system, it will be affected by the following conditions:

1. The device does not cause harmful electromagnetic interference.
2. The use of the device must receive electromagnetic wave signals, including those generated during unnecessary operations.
3. If there is environmental interference such as other wifi systems, please shorten the distance between the transmitter and the receiver.
4. The receiver should be kept at a distance of more than 3 meters from other wifi transmitters.

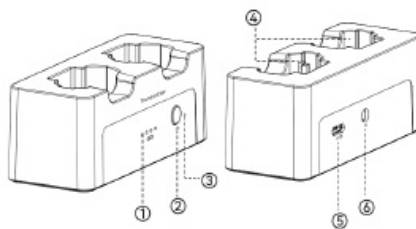
Product parameters

- Sampling rate: 24bit/48KHz lossless digital transmission sound quality
- Wireless frequency band: 2.4GHz
- Effective distance: 30 meters outdoor transmission distance
- Power requirements: Built-in lithium battery can be charged via USB Type C, 5V 1A charger is recommended
- Frequency response: 20 20K Hz, +1dB/-3dB
- Battery model specification TX/RX: TX 803060, RX 402030
- Battery capacity TX/RX: 1800mAh/200mAh
- Battery nominal voltage: 3.7V
- Transmitter body size (mm): 95.04(L)X39.7(W)X38.12(H)mm
- Receiver body size (mm): 31.1(L)X41.5(W)mm
- Single body weight: TX 75g, RX 15g
- Accessories included: Wireless ear monitor transmitter x1, wireless ear monitor receiver x2, USB charging cable x1

Product introduction

Transmitter

1.

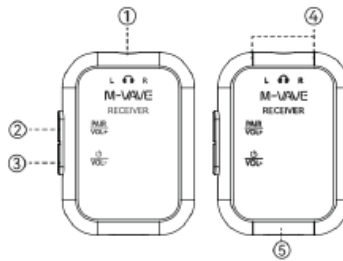


Battery indicator: Four LED lights show the battery level.

2. Power switch and silent mode: Long press the power button to turn on the transmitter, short press to switch to silent mode.
3. Function indicator: The green light is always on after startup, the red light is always on in silent mode, and the yellow light flashes for 2 seconds when the receiver is successfully connected.
4. Charging card slot.
5. Charging port: Please use the USB Type-C charging cable for charging.
6. Transmitter 3.5mm port: Can be connected to the output of audio devices such as mobile phones, sound cards, computers, mixers, etc.

Receiver

1.



. 3.5mm interface at the receiving end: can be connected to audio devices such as headphones and speakers.

2. VOL+ and PAIR keys: short press the VOL+ button to increase the volume, and the volume setting will be saved after power off; long press the PAIR button to enter pairing mode, and the indicator light will be on after successful pairing.
3. VOL- and power key: short press the VOL- button to reduce the volume, and the volume setting will be saved after power off; long press the power key to start the receiver, and the indicator light will be on after successful pairing.
4. Function indicator: The indicator light flashes when not paired, and it will be on after successful pairing. In stereo mode, both indicator lights are green; in left and right channel mode, one indicator light is green; in silent mode, both indicator lights are yellow.
5. Charging port: Please use a USB Type-C charging cable to charge or use a charging case to charge.

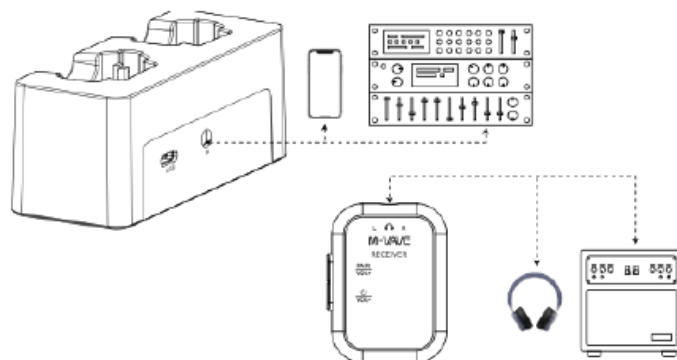
Receiver Function and Operation Introduction

Status	Operation	Features	Transmitter Paired	Transmitter Not Paired	Paired While Charging / Unpaired While Charging
Power On	Press and Hold VOL-	Activate Receiver	Solid Green Light	Flashing Green Light	Solid Red Light / Flashing Red Light

Pairing	Press and Hold VOL+	Pairing Transmitter	Green Light Flashing Slowly	Green Light Flashing Rapidly	Red Light Flashing Slowly / Red Light Flashing Rapidly
Left Channel	Press VOL+ and VOL– Simultaneously Once	Enter Left Channel Mode	Solid Green Light on the Left Side	Flashing Green Light on the Left Side	Solid Red Light on the Left Side / Flashing Red Light on the Left Side
Right Channel Pairing	Press VOL+ and VOL– Simultaneously Once	Enter Left Channel Mode	Solid Green Light on the Left Side	Flashing Green Light on the Left Side	Solid Red Light on the Left Side / Flashing
Mute	Press VOL+ and VOL– Simultaneously Three Times	Enter Mute Mode	Solid Yellow Light	Flashing Yellow Light	Yellow Light on the Left Side and Solid Red Light on the Right Side / Yellow Light on the Left Side and Flashing Red Light on the Right Side

How to use

1. Connect the wireless transmitter to the output of a mobile phone or mixer, and connect the receiver to headphones or speakers.



2. Long press to start the transmitter, and then long-press VOL+ to pair the receiver. If the receiver light is always on and the transmitter light flashes for 2 seconds, it means the pairing is successful.

Warning

- To reduce the risk of electric shock, please do not expose the device to rain or humid conditions.
- Please turn off the device before charging. This can also prevent the charging time from being too long.
- Excessive listening to audio at high volume may damage hearing. Please control the volume appropriately.



This product complies with the EU Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). Dispose of this product responsibly at an appropriate recycling facility. Do not discard with household waste.

CE This product meets all essential health, safety, and environmental protection requirements of the European Union.

Imported by

DanMusicPartner, Rugvaenget 1, 8500 Grenaa, Denmark, info@danmusicpartner.com

Frequently asked questions

The device cannot be turned on

If the device has not been used for a long time, or the battery is low and the power is turned off but not charged in time. The low battery power causes the battery to

enter the protection mode, and the battery needs to be charged to activate the battery.

The device can be turned on, but cannot be used and there is no sound?

Please check: Are the pairing indicators of the transmitter and receiver both on for a long time to indicate a successful connection Check if the transmitter function light is red. If it is on, it means it is in mute mode and the mute function needs to be canceled. Is the volume of the receiver zero? If it is zero, turn up the volume. Check if the receiver function light is yellow. If it is on, it means it is in mute mode and the mute function needs to be canceled.

Is there a strange noise when using it?

There may be strong electromagnetic interference, the transmission distance is too far, there are too many transmission obstacles, so most of the communication data is lost. Please try to shorten the transmission distance.

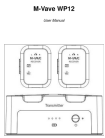
The device cannot be charged normally?

When the lithium battery is at low power for a long time, it will enter a protection state, so it takes about 10 minutes to charge the battery to wake it up

Can multiple receivers receive signals from one transmitter at the same time?

Yes, this operation is possible. Please refer to the usage instructions for specific operations

Documents / Resources



[M-Vave WP12 Wireless Monitoring System \[pdf\]](#) User Manual
SWS12, WP12 Wireless Monitoring System, WP12, Wireless Monitoring System, Monitoring System, System

References

- [User Manual](#)

■ M-VAVE

◆ M-VAVE , Monitoring System, SWS12, System, Wireless Monitoring System, WP12, WP12 Wireless Monitoring System

Leave a comment

Your email address will not be published. Required fields are marked *

Comment *

Name

Email

Website

☐ Save my name, email, and website in this browser for the next time I comment.

Post Comment

Search:

e.g. whirlpool wrf535swhz

Search

[Manuals+](#) | [Upload](#) | [Deep Search](#) | [Privacy Policy](#) | [@manuals.plus](#) | [YouTube](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.