

# USER MANUAL

## WIRELESS GUITAR SYSTEM

Thank you for spending time to buy the Wireless Guitar System. The product is designed for guitar for wireless connection. We have tried our best to provide you a low noise and latency, high sound quality(48KHz) and long transmission distance wireless device. Enjoy yourself with the wireless system.

### Attentions

#### **Power Supply**

The USB cable is mainly for charging. Please use this to connect to USB interface of your devices and make sure you use a qualified adapter.

#### **Connections**

Please always turn off the power of the equipment when connecting or disconnecting with the guitar. It will help to prevent the damage cause to this product and other relevant equipment.

#### **Interference**

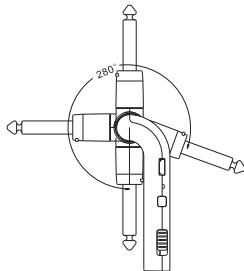
Operation is subject to the two following conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including the interference that may cause undesired operation.

#### **Warning**

To reduce the risk of fire of electric shock, please do not expose appliance to rain or moisture.

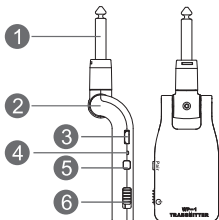
### Specification

- Sample range: 24bit/48KHz uncompressed digital transmission
- Latency: <12ms
- Range:  $\geq 100$  feet outdoors
- THD+ Noise: -98dB
- Dynamic Range: >105dB A weighted
- Operating Band: 2.4GHz ISM Worldwide
- Frequency response: 20—20KHz, +1dB/-3dB
- 280° rotating head, fit for most kind of instruments
- Support 6 sets of devices work at the same time.
- USB port for charging



# Product Introduction

## Transmitter



1.Signal in, connect to your electronic instrument,such as electronic guitar and bass.

2.280°rotating head, it is available for most of the music instruments.

3.USB port for charging.

4.LED light

**RED LED:**

Light up: (1)when charging the device or (2)the power of the battery is running out.

**GREEN LED:**

Light up: pairing successfully and the power of the battery is in good status.

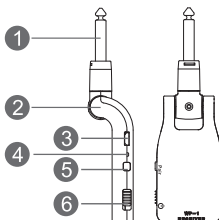
Flash slowly: just turn on but not in pairing status.

Flash fast: in pairing status.

5.Pairing key, long press to turn to pairing status after power on.

6.Power,turn the power on or off.

## Receiver



1.Signal out, connect to amplifier or pedal etc.

2.280°rotating head, it is available for most of the music instruments.

3.USB port for charging.

4.LED light

**RED LED:**

Light up: (1)when charging the device or (2)the power of the battery is running out.

**GREEN LED:**

Light up: pairing successfully and the power of the battery is in good status.

Flash slowly: just turn on but not in pairing status.

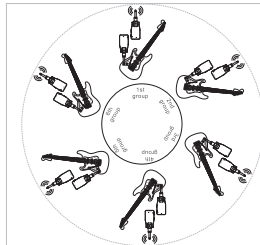
Flash fast: in pairing status.

5.Pairing key, long press to turn to pairing status after power on.

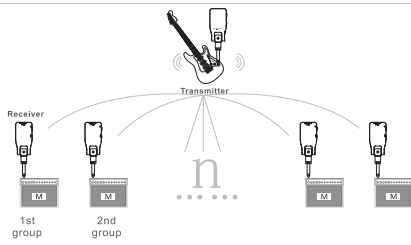
6.Power,turn the power on or off.

## How To Use

- Plug in the transmitter to your guitar signal output port, and plug in the receiver to amplifier or pedal input port.
- Turn on the power of transmitter and receiver devices. And you can see the LED lights of both are lit in green and flash slowly. That means the devices are not paired.
- Press and hold the pairing key of receiver. Then the LED lights will flash fast with the meaning of in pairing status; press and hold the pairing key of transmitter. After a short while, the lights of the both devices will turn to GREEN. That means the devices are paired successfully.
- Please charge your transmitter or receiver via the USB port when the power is running out (LED light can not be lit or keep RED status).
- Our wireless system can support: (1)6 pairs of devices work non-interference under the same circumstances and (2) One transmitter transmit signal to several receivers at the same time.



(1)



(2)

## **FCC Warning Statement**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.