

Q6说明书尺寸130X120

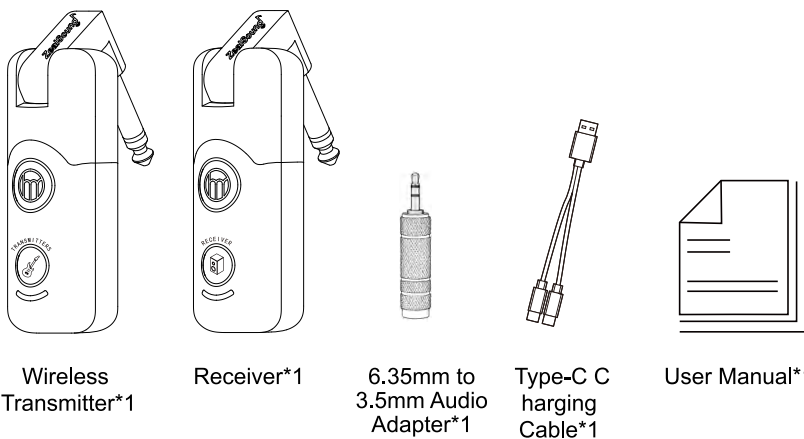
Q6 Wireless Guitar System User Manual



V1.0

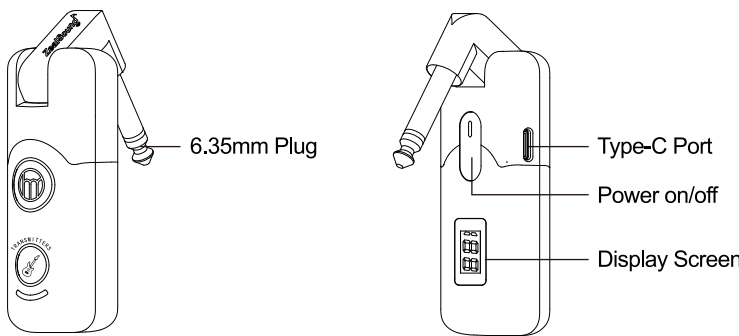
Product Introduction

This product is a wireless audio transceiver system, specifically designed for electric guitars, amplifiers and other devices with a 6.35mm(1/4-inch jack) interface to free you from cable constraints. Its advanced wireless technology and excellent anti-interference capability ensure stable signal transmission and low latency. Featuring a minimalist design and plug-and-play functionality, it meets diverse needs like live performances, studio production and daily practice.



1

TRANSMITTER



1.Power button

Press and hold the power button for about 2 seconds to power on/off, "ON" will display and flash when powered on,and there will be no display when power off. Short-press the power button to switch among three volume levels(default volume level is 2).

2.Display Screen

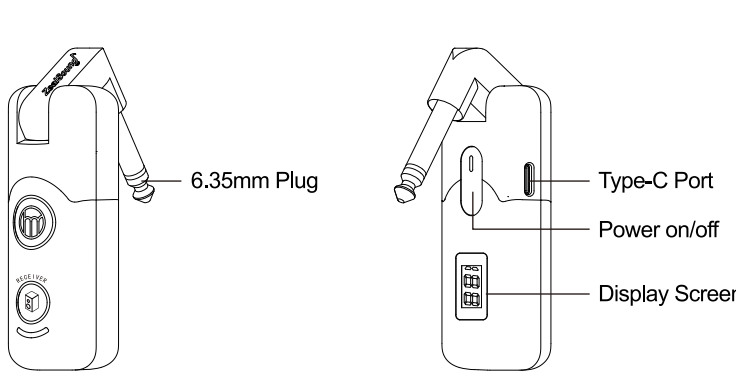
Display "ON" and flashes when powered on; shows battery after connecting to the receiver.
Displays V1/V2/V3 when adjusting volume, and returns to battery level display after 3 seconds.
Battery level flashes when the battery is low.
Displays "CH" when charging, and "100" when fully charged.

3.Interface Area

Type-C Port: DC 5V charging
6.35mm Plug: Electric guitar signal input for electric guitar (to be connected to the audio output terminal of the electric guitar).

2

RECEIVER



1.Power button

Press and hold the power button for about 2 seconds to power on/off, "ON" will display and flash when powered on,and there will be no display when power off.

2.Display Screen

Display "ON" and flashes when powered on; shows battery after connecting to the transmitter.
Battery level flashes when the battery is low.
Displays "CH" when charging, and "100" when fully charged.

3.Interface Area

Type-C Port: DC 5V charging
6.35mm Plug: Audio signal output (to be plugged into the input terminal of an amplifier/sound card).

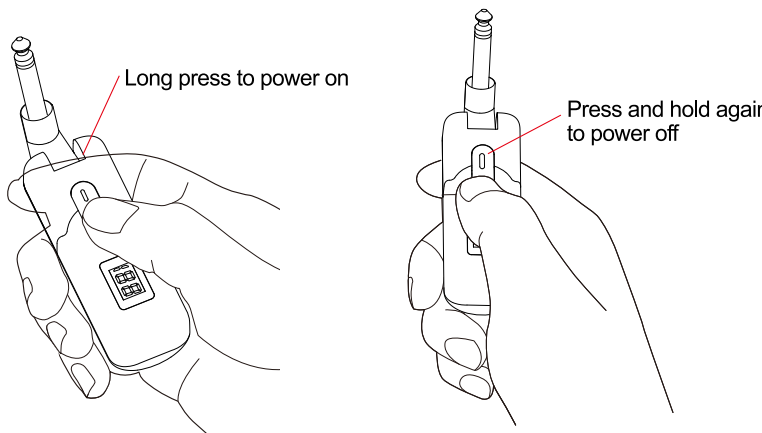
3

Operation Guide

Power On/Off :

• Press and hold the power button of the transmitter and receiver for about 2 seconds to power on; "ON" will display and flash when powered on. After the devices are powered on and successfully connected, the display screen will show the current battery level and enter normal working mode. Press and hold the power button of the transmitter and receiver again for about 2 seconds to power off; there will be no display after powering off.

Note: If "ON" is displayed and flashing on the transmitter or receiver after powering on, it indicates that the devices are not properly connected.

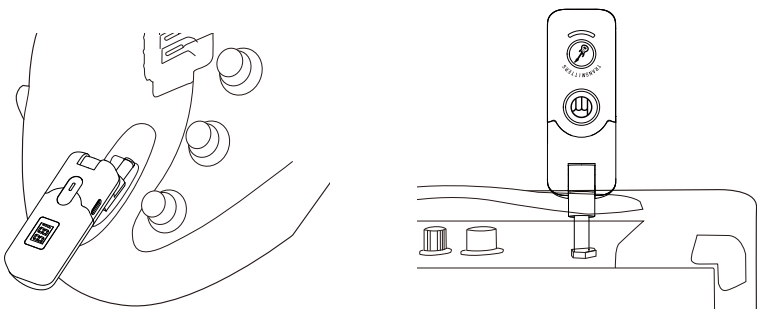


4

Operation Guide

Device Connection :

- Connect the transmitter to the electric guitar, and the receiver to the input terminal of an amplifier or sound card; press and hold the power buttons of the transmitter and receiver to power them on. Once connected successfully, the displays of both the transmitter and receiver will show the current battery level and enter normal working mode.
- Short-press the power buton of the transmitter to switch the volume. When adjusting the volume, V1/V2/V3 will be displayed, and it will return to the battery level display after 3 seconds.

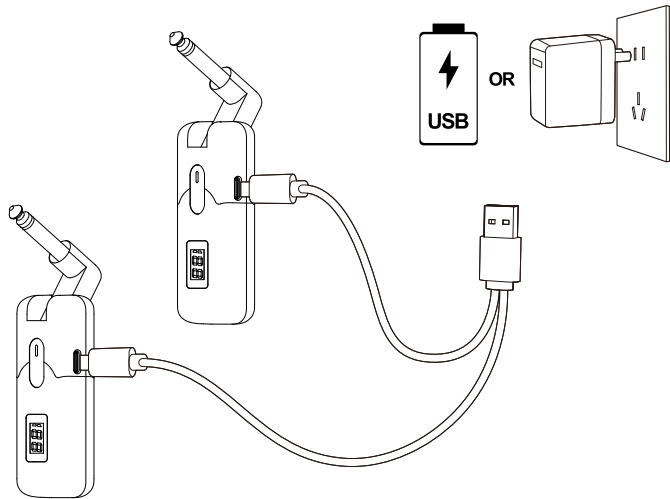


5

Operation Guide

Device Charging :

- The device uses a polymer lithium battery. Please charge the device before first use. If not used for a long time, charge the product once every three months to activate the battery.
- The device is equipped with a dual-head USB charging cable, which can charge both the transmitter and receiver simultaneously. Please use a 5V/1A charger for charging.



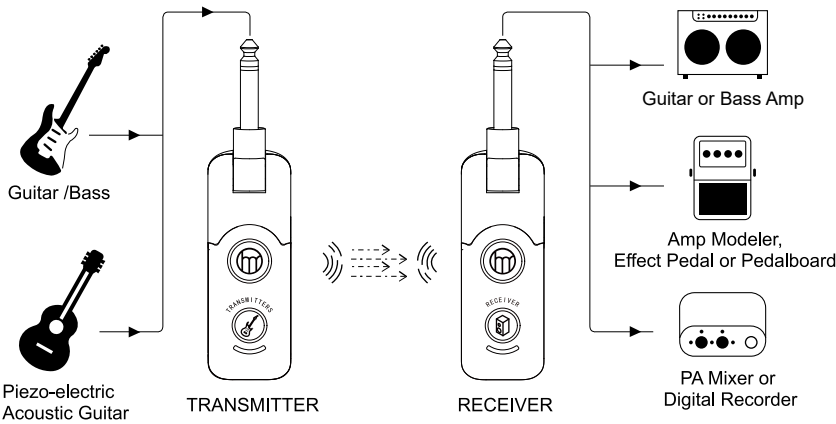
6

TROUBLE SHOOTING

NO SOUND:

- 1.Check that the Transmitter and Receiver are connected properly, and that their power switches are turned on.
- 2.Check your instrument's volume knob to make sure that signal is being sent to the Transmitter.
- 3.Check that your amplifier or other receiving device is on, with volume up.

APPLICATIONS



7

Precautions before use

IMPORTANT SAFETY INSTRUCTIONS PLEASE READ THESE INSTRUCTIONS AND KEEP THEM IN A SAFE PLACE

WARNING: BEFORE USING YOUR Q6 WIRELESS GUITAR SYSTEM, CAREFULLY READ THE OPERATING INSTRUCTIONS.

1. Observe all instructions carefully in the Q6 set manual
- 2.Do not to perform service operations beyond those described in the Q6 set manual. Service is required when the apparatus has been damaged in any way, such as:
 - Liquid has been spilled or objects have fallen into the apparatus;
 - The unit has been exposed to rain or moisture;
 - The unit does not operate normally or changes in performance in a significant way;
 - The unit is dropped or the enclosure is damaged.
- 3.Do not place near heat sources, such as radiators, heat registers, or appliances that produce heat.
- 4.Guard against objects or liquids entering the device. Do not use or place unit near water.
- 5.Clean only with a dry cloth.
- 6.Only use attachments/accessories specified by the manufacturer.

8

FEATURES & SPECIFICATIONS

- Frequency response: 100 Hz – 18KHz
- Rated Distortion: <0.5%
- Signal-to-noise ratio: 80 dB
- Battery capacity: 500 mAh
- Charging Time: About 2 Hours
- Power Input: DC 5V 1A
- Product Net Weight: 102g

Product Package Contents

- Wireless Transmitter * 1
- Receiver * 1
- Type-C Charging Cable * 1
- 6.35mm to 3.5mm Audio Adapter * 1
- User Manual * 1



9

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

NOTE: 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.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

The device has been evaluated to meet general RF exposure requirement, the device can be used in portable exposure condition without restriction