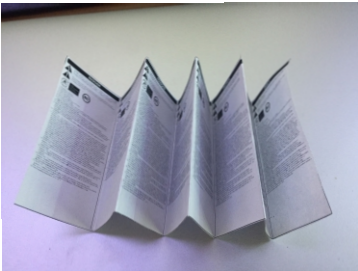


内容详见附页

折叠方式



				说明：		作废			
				※ 版本：V2(客户需求设定)		作废			
				※ 材料：105g铜版纸，双面印刷		作废			
				※ 折叠方式：风琴折		作废			
				※ 尺寸：666(L)x105(W)mm		作废			
				※ 请送样确认。		作废			
日期	2026-06-26	名称	弗兰格 Flatsons TR-U2 5.8GHz Guitar Wireless System 说明书 V2		料 号	09600-02002-10101		版 本	V2
设计	楊盛紅	文件名	弗兰格 Flatsons TR-U2 5.8GHz Guitar Wireless System 说明书 V2.cdr			光盘号		图号	
审核		视角		单位	毫米(mm)	颜 色		材 料	
标准化		cherub 珠海市蔚科科技开发有限公司 CHERUB TECHNOLOGY COMPANY LIMITED				尺寸公差	±0.1mm	密 级	普通
批准						第(1)页，共(2)页			

Flatsons

5.8GHz Guitar Wireless System

TR-U2 Owner's Manual



Made in China

Safety & Usage Instructions

This product is intended for the wireless transmission of instrument signals only. Use it only as described in this manual.

- Do not disassemble, modify, or attempt to repair the product. Unauthorized repairs may result in damage or malfunction.
- Do not expose the product to fire, excessive heat, direct sunlight, water, or high-humidity environments.
- Avoid dropping, crushing, or subjecting the product to strong impact, vibration, or pressure.
- Keep the transmitter and receiver away from wireless routers and other sources of radio-frequency interference during operation.
- Metal objects, walls, and other obstacles between the transmitter and receiver may reduce transmission range and performance.
- Up to six transmitter-receiver pairs can be used simultaneously in the same area.
- If the battery indicator flashes red, recharge the device promptly to prevent interruption during use.
- Turn off both the transmitter and receiver when not in use.
- Lithium batteries naturally self-discharge during storage. Recharge the battery at least once every two months to maintain battery health.
- Battery capacity will gradually decrease with repeated charge and discharge cycles. This is a normal characteristic of rechargeable lithium batteries.

Cleaning and Storage

- Clean the product only with a soft, dry cloth. Do not use alcohol, solvents, or other chemical cleaners.
- Store the product in a cool, dry place away from direct sunlight and heat sources.

FCC WARNING

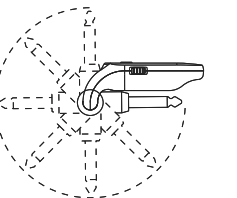
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio 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. Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. 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. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.

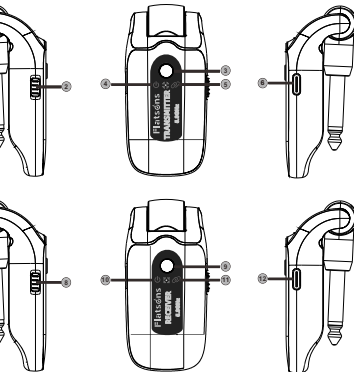
Product Parameters

- Operation Frequency: 5.725 GHz-5.850 GHz
- Transmission Channels: 7CH
- Sampling Rate: 44.1 KHz
- Bit Rate: 24-bit
- Latency: 5.58 ms
- Frequency Response: 20 Hz-20 KHz
- Battery Life: About 6 hours
- TX Input Impedance: 1MΩ
- RX Output Impedance: 1KΩ
- Dynamic Range: 111 dB
- Distortion level: 0.1% at 1KHz
- Wireless Range: Over 100ft for flexible playing and practice setups.
- Low Distortion: 0.1% distortion at 1 kHz for clear and accurate sound reproduction.
- Battery: Built-in rechargeable lithium battery 3.7V/650 mAh About 6 hours of continuous operation on a single charge.
- Input: USB 5V/1A
- Dimensions: 75 (L) x 72 (W) x 31 (H) mm
- Weight: 70 g (35g/Single)



The plug can be rotated 270 degrees.

Product Parts



- ① Transmitter Plug**
1/4" TS plug for connecting directly to a guitar, bass, or other instrument with a standard 1/4" output jack.
- ② Power Button (Transmitter)**
Power the transmitter on or off.
Note: The transmitter automatically powers off after 10 minutes without signal detection or when disconnected.
- ③ Channel/Pairing Button (Transmitter)**
The system automatically scans and selects the optimal wireless channel during pairing. Double-press to manually switch channels (CH1-CH7). Press and hold for 2 seconds to enter pairing mode.

Product Parts

- ④ Battery Status Indicator (Transmitter)**
Displays the remaining battery level for 2 seconds after power-on:
Green: Battery level above 75%.
Orange: Battery level between 50% and 75%.
Red: Battery level below 50%.
Slow Flashing Red: Battery level below 25%.
Fast Flashing Red: The unit will automatically shut down after 10 flashes.
- ⑤ Pairing/Channel Indicator (Transmitter)**
Indicates the wireless pairing status and the currently selected channel through different LED flashing patterns.
Flashing Blue: Pairing in progress.
- Channel Indication:** The number of flashes corresponds to the selected channel (CH1-CH7).
- ⑥ USB-C Charging Port (Transmitter)**
USB Type-C port for battery charging.
- ⑦ Receiver Plug**
1/4" TS plug for connecting to an amplifier, audio interface, effects pedal, mixer, or other audio equipment.
- ⑧ Power Button (Receiver)**
Power the transmitter on or off.
Note: The receiver automatically powers off after 10 minutes without signal detection or when disconnected.
- ⑨ Channel/Pairing Button (Receiver)**
The receiver automatically pairs with the transmitter and selects the optimal wireless channel. Press and hold for 2 seconds to enter pairing mode.
- ⑩ Battery Status Indicator (Receiver)**
Functions the same as the transmitter battery indicator.
- ⑪ Channel Indicator (Receiver)**
Indicates the wireless pairing status and the currently selected

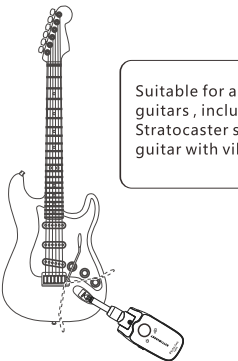
How to use

channel through different LED flashing patterns.
Solid Blue: Successfully paired and connected.
Flashing Blue: Pairing in progress.
Channel Indication: The number of flashes corresponds to the selected channel (CH1-CH7).
⑫ USB-C Charging Port (Receiver)
USB Type-C port for battery charging.

How to use

1. Connect

Connect the transmitter to your guitar, bass, or other instrument.



Suitable for all electric guitars, including Stratocaster style electric guitar with vibrato system.

How to use

Connect the receiver to your amplifier, audio interface, effects pedal, or other audio equipment.

2. Power On and Pair

The transmitter and receiver will normally pair automatically. When pairing is successful, the Pairing/Channel Indicators on both devices remain solid blue, indicating that the wireless connection has been established and the system is ready for use.

If the Pairing/Channel Indicator on either device continues to flash, pairing has not been completed successfully. Please try restarting the device or pairing them manually.

3. Manual Pairing

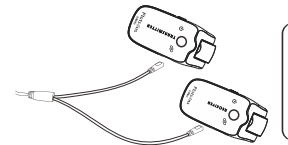
Press and hold the Pairing/Channel Button on both the transmitter and receiver for 2 seconds to enter pairing mode. The devices will automatically synchronize and establish a connection. Once pairing is successful, the indicators will remain solid blue.

4. Changing the Channel

Double-press the Pairing/Channel Button on the transmitter to manually select a different wireless channel. The Pairing/Channel Indicator will flash 1 to 7 times to indicate the selected channel. The receiver will automatically synchronize to the new channel.

How to Charge

1. Fully charge the transmitter and receiver before first use using the supplied Dual USB-C Charging Cable.
2. Both the transmitter and receiver can be charged simultaneously using the supplied Dual USB-C Charging Cable.



When the battery indicator flashes red, the battery level is low. Please recharge the device promptly. During charging, the indicator lights red. The indicator turns off when charging is complete.

Packing List

- 1 × Transmitter
- 1 × Receiver
- 1 × Dual USB-C Charging Cable
- 1 × User Manual

Flatsons
THANK YOU FOR TRUSTING AND CHOOSING
FLATSONS



To connect directly with our support team
✉ service@flatsonsaudio.com
🌐 <https://flatsonsaudio.com>