

G5 User's Guide

Digital Wireless Guitar System

Thank you for choosing the Vyrve G5 wireless system. Please read the following instructions carefully before you use it.

1. SAFETY INSTRUCTIONS

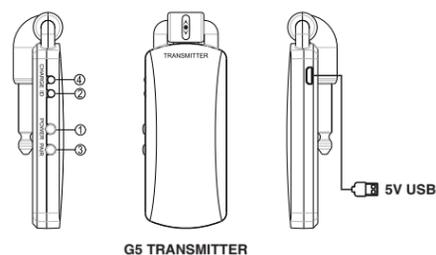
- This product contains a wireless transmitter and a wireless receiver. Both of them must be used together.
- Please always contact an authorized service center if...
 - *...liquid has been spilled or objects have fallen into one of the units.
 - *...the wireless system is not operating normally or exhibits significant changes in performance.
 - *...one of the units was dropped or the enclosure is damaged.
- Do not place the units near heat sources, such as radiators, heat registers, or other heat generating equipment.
- Do not allow any objects or liquids of any kind to penetrate the units. Do not use or place the units near to water.
- Clean only with a damp cloth.
- Only use attachments or accessories specified by the manufacturer.
- Prolonged listening at high volume levels may cause irreparable hearing loss and/or damage. Always be careful with high volume levels.

2. SPECIFICATIONS

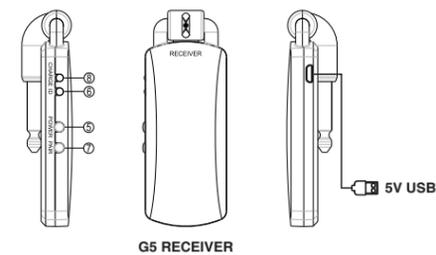
RF Power	7 dBm
THD+Noise	<0,05% (1 kHz @ -10 dB FS)
SNR	95 dB
Operating Band	5,8 GHz ISM
Digital Conversion	24 Bit/48 kHz, uncompressed
Latency	<5 ms
Range	> 50 m* (160 ft)
Frequency Response	20 Hz – 20 kHz (+1 dB/-3 dB)
Working Temperature	-10° C to 50° C

* **Note:** Depending on the environment the actual range can be less due to reflections, interference and absorption.

3. CONTROLS AND CONNECTIONS



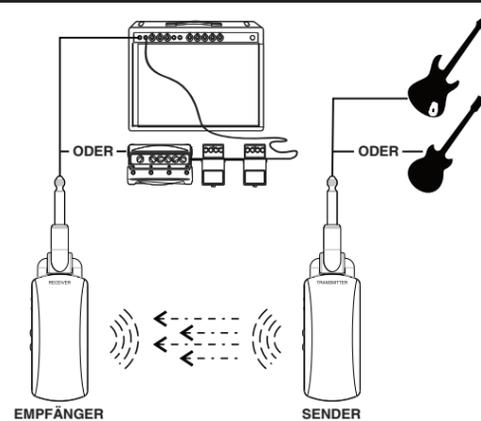
G5 TRANSMITTER



G5 RECEIVER

① POWER button ② ID (Power) LED ③ PAIR button ④ CHARGE LED
⑤ POWER button ⑥ ID (Power) LED ⑦ PAIR button ⑧ CHARGE LED

4. QUICK START DIAGRAM



5. BASIC OPERATION

Power On/Off:

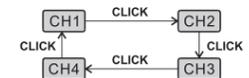
- Long press the POWER button of the Transmitter (①) for about 2 seconds. The ID LED (②) will light permanently and the Transmitter boots to the pre-set channel. Long press the POWER button (①) again for 2 seconds if you want to switch off the unit.
- Long press the POWER button of the Receiver (⑤) for about 2 seconds. The ID LED (⑥) will light permanently and the Receiver is automatically paired to the Transmitter using the pre-set transmission channel. Long press the POWER button (⑤) again for 2 seconds if you want to switch off the unit.
- Plug the Transmitter into the output jack of your guitar or bass. Now plug the Receiver into the input jack of your amplifier or effect pedal.
- That's it – you're ready to go!

6. RE-MATCHING

If the ID LED (⑥) of the Receiver keeps blinking after you have turned on both the Transmitter and the Receiver, the system needs to be re-matched. First switch off both units. Long press the POWER button of the Transmitter (①) and then instantly press the PAIR button (③) too. Keep both buttons pressed until the ID LED (②) starts blinking. Now repeat the procedure with the Receiver (buttons (⑤) and (⑦)). Once the ID LEDs of both units (② and ⑥) are lit permanently, the system is working regularly again.

7. CHANNEL SELECTION

It may be necessary to use a different transmission channel to make the system work properly. Switch on the Transmitter. Now short press the POWER button (①), the red CHARGE LED (④) informs you about the transmission channel: How often it blinks tells you which channel is currently being used, e.g. once for channel "1". If you short press the POWER button again the LED will blink two times and you have selected channel "2" and so on. By repeatedly doing this you can cycle through all 4 available transmission channels. The Transmitter will automatically switch to the newly selected channel.



Channel 1	The CHARGE LED will flash once
Channel 2	The CHARGE LED will flash twice
Channel 3	The CHARGE LED will flash three times
Channel 4	The CHARGE LED will flash four times

8. ABOUT CHARGING

- If the battery charge level gets to low, the CHARGE LED of the unit in question starts blinking (④ or ⑧). Now it's time to recharge the unit. You can use any USB power source (5V DC) – for instance your mobile phone charger.
- If the ID LED (② or ⑥) fails to light when you power up the unit, the battery is probably completely empty and needs to be recharged.

Hyperactive Audiotechnik GmbH hereby declares that the type of radio equipment G5 complies with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following internet address:
<https://www.hyperactive.de/marken/vyrve-audio/funkstrecken/g5>