

Airbro

5.8G WIRELESS KIT

Product Guide



EN Welcome

Thank you for purchasing this digital wireless system for electric guitar, bass and other instruments. Airbro offers an uninterrupted, crystal clear signal and provides a completely new experience for musicians during live performances. The easy-to-use transmitter/receiver system connects instruments to an amplifier or PA system in an uncomplicated and completely inconspicuous way. The 2-piece set frees musicians from cable restrictions and allows them to move freely on stage. The range is around 30 meters.

Experience great sound thanks to the latest 5 GHz wireless standard and digital audio transmission over the entire frequency range with 24-bit/48 kHz resolution and an almost imperceptible delay of 6 milliseconds. With four selectable transmission channels, you can even assign a separate channel to each band member.

The devices work with rechargeable lithium batteries and are housed in compact cases with folding jack plugs. Thanks to a battery life of 4 hours and more, you'll be well equipped for long gigs and rehearsals. The supplied USB charging cable comes with a practical double plug.



EN Specifications

Main features

- Ideal guitar wireless system for gigs and rehearsals
- Uninterrupted, low-latency transmission in the 5 GHz band
- Clear, high-resolution sound in 24-bit quality

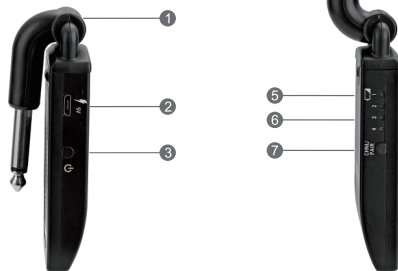
Technical specifications

- Sampling rate: 24 bit/48 kHz uncompressed, professional sound quality
- Transmission frequency: 5.8 GHz
- Latency: 6 msec
- Range: approx. 30 m outdoors, 15 m indoors
- Supports parallel operation of up to 4 devices without interference
- Frequency range: 20-20,000 Hz
- Battery type: 400 mA rechargeable lithium battery
- Battery life: 4 hours
- Charging time: 2 hours
- Incl. dual USB charging cable
- Angle adjustable by 180°, therefore suitable for all guitar types
- LEDs for display of channel and charging status
- Housing color: black
- Dimensions: 138 x 43 x 27 mm
- Weight: 48 g each for transmitter/receiver
- Order number: 13072342



EN Operating Elements

- 1 Folding mechanism
- 2 USB charging socket
- 3 On/off switch (press 3 sec)
- 4 6.3 mm jack
- 5 Battery/charging indicator (red)
Charging active or battery power low
- 6 Channel display 1-4 (green)
- 7 Channel selection button (press briefly) /
Synchronization (press 5 sec)



EN Operation

- **Charging:** Fully charge the transmitter and receiver batteries prior to initial use using the dual USB charging cable. The charging indicator lights up red. When charging is finished, the LED indicator goes off.
- **Battery status:** If the battery is running low, the LED indicator lights up red. Note: Please turn off the power before charging.
- **Connections:** Plug in the transmitter to your instrument signal port and the receiver to your amplifier or pedal input port.
- **Switching on:** Press the on/off switch for 2 seconds to turn on the transmitter and receiver. The channel displays of the devices flash briefly five times. After that the LEDs light up constantly and the radio connection is established. If the signal is missing or too weak, the LED of the receiver flashes.
- **Switching the channel:** If radio interference from another device occurs, you can change the transmission channel on the transmitter by briefly pressing the channel selection button. The corresponding indicator lights up. The receiver automatically adopts this setting.
- **Interference:** There can be strong electromagnetic interference, the transmission distance may be too far or there are too many obstacles. So most communication is lost. Please reduce the transmission distance and try a different transmission channel.



EN Operation

- **Using several transmitters:** It is possible to operate up to 4 transmitters on different transmission channels simultaneously without interfering with each other. This allows each band member to use a wireless system.
- **Using several receivers:** The transmission signals can be received by several receivers. Thus, for example, the signal can be fed to 2 amplifiers simultaneously and a stereo sound image can be generated. The devices must be synchronized for this purpose. To do this, press the CHNL/PAIR button on the transmitter for 5 seconds (channel indicator flashes). Then switch on the receiver and press the CHNL/PAIR button for 5 seconds.
- **Switching off:** After operation, press the on/off switch for 2 seconds to switch the devices off again.

EN Regarding Batteries

- Never damage the battery. Damaging the casing of the battery might cause an explosion or a fire!
- Never short-circuit the contacts of the battery. Do not throw the battery or the product into fire. There is a danger of fire and explosion!
- Charge the battery regularly, even if you are not using the product. If regularly recharged, the battery retains its capacity and is ready to for use for several years and thus extremely robust and long-lived. It is normal that a certain amount of heat is generated during charging





EN Safety Instructions

1. Please read these operating instructions carefully. They contain important information for the correct use of your product. Please keep them for future reference.
2. Only use the product according to the instructions given herein. Damages due to failure to follow these operating instructions will void the warranty! We do not assume any liability for any resulting damage.
3. Unauthorized rebuilds or modifications of the product are not permitted for reasons of safety and render the warranty invalid.
4. This product is not a toy. Keep it out of the reach of children. Do not leave packaging material lying around carelessly.
5. Never use the product in conditions of extreme temperature or humidity, in extremely dusty or dirty areas, nor at locations where the unit can become wet.
6. To avoid interference, do not operate the device near other wireless devices, such as WiFi routers or the like.
7. This product is maintenance-free, except for occasional cleaning. You can use a slightly dampened cloth for cleaning.
8. If this product is no longer working properly or is visibly damaged, take it out of operation and consult your local dealer. Do not attempt to repair the product yourself.



EN Disposal

-  When to be definitively put out of operation, take the product to a local recycling plant for a disposal which is not harmful to the environment. Devices marked with this symbol must not be disposed of as household waste. Contact your retailer or local authorities for more information.
-  You as the end user are required by law (Battery Ordinance) to return all used batteries/rechargeable batteries. Disposing of them in the household waste is prohibited. You may return your used batteries free of charge to collection points in your municipality and anywhere where batteries/ rechargeable batteries are sold. By disposing of used devices and batteries correctly, you contribute to the protection of the environment.



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