Xvive Xvive U2

Xvive U2 Wireless Guitar System User Manual

Model: Xvive U2 | Brand: Xvive

Introduction

The Xvive U2 Wireless Guitar System provides musicians with freedom of movement and a high-quality audio experience without the constraints of cables. Operating on the 2.4 GHz band, this system ensures clear, uncompressed signal transmission with low noise and minimal latency, making it suitable for various musical instruments and performance environments worldwide.
This manual will guide you through the setup, operation, maintenance, and troubleshooting of your Xvive U2 system, ensuring you get the best performance from your device.

Package Contents

Upon opening your Xvive U2 Wireless Guitar System package, you should find the following items:

- Xvive U2 Transmitter (1 unit)
- Xvive U2 Receiver (1 unit)
- USB Charging Cable (1 unit)
- User Manual (this document)



Image: The Xvive U2 Wireless Guitar System, featuring both the transmitter and receiver units. These compact devices are designed for seamless wireless audio transmission.

Setup Guide

1. Charging the Units

Before initial use, ensure both the transmitter and receiver units are fully charged. Each unit contains a built-in rechargeable lithium battery.

1. Connect the included USB charging cable to the charging port on each Xvive U2 unit.

2. Plug the other end of the USB cable into a standard USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate during charging and turn off when fully charged. A full charge provides up to 7 hours of operating time.

2. Connecting and Pairing

The Xvive U2 system is designed for plug-and-play simplicity. The units are typically pre-paired from the factory. If re-pairing is needed, follow these steps:

1. Insert the transmitter unit into your instrument's 1/4" output jack (e.g., electric guitar, bass, violin pickup, keyboard). The 220° rotatable plug design allows for flexible positioning.
2. Insert the receiver unit into the 1/4" input jack of your amplifier, mixer, or audio interface.
3. Power on both the transmitter and receiver units by pressing and holding their respective power buttons.
4. If the units do not automatically connect, long-press the signal button on both the transmitter and receiver simultaneously until their indicator lights show a stable connection (e.g., solid blue light).



Image: The Xvive U2 transmitter connected to an electric guitar, demonstrating its compact and discreet profile during use.



Image: A close-up of the Xvive U2 unit being plugged into a guitar, highlighting the ease of its plug-and-play functionality.

Operating Instructions

Channel Selection

The Xvive U2 system supports simultaneous broadcasts on up to 4 channels. This feature is useful when multiple wireless systems are in use in the same area to avoid interference.

- To change the channel, briefly press the signal button on both the transmitter and receiver units.
- The indicator light will change color or flash pattern to indicate the current channel. Ensure both units are set to the same channel for proper operation.

Performance Considerations

- **Range:** The effective operating range is approximately 120 feet (36 meters) in open outdoor environments. Obstacles like walls and other wireless devices (e.g., Wi-Fi routers) can affect the range and signal stability.

- **Latency:** The system boasts extremely low latency, typically less than 5 milliseconds, ensuring your performance remains responsive and natural.
- **Battery Life:** A fully charged system provides up to 7 hours of continuous use. Battery indicators on the units will alert you when charging is needed.



Image: An overview of the Xvive U2's key features, including its 2.4 GHz frequency, extended range, battery life, multiple channels, and ultra-low latency.



Image: A group of musicians utilizing the Xvive U2 system during a performance, illustrating its benefit of extremely low latency for a seamless experience.

Maintenance

Cleaning

To maintain the appearance and functionality of your Xvive U2 system:

- Wipe the units with a soft, dry cloth.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these may damage the finish or internal components.

Battery Care

- Recharge the batteries regularly, even if the units are not in frequent use, to prolong battery life.
- Avoid completely draining the battery before recharging.
- If storing the units for an extended period, charge them to approximately 50% capacity.

Storage

Store the Xvive U2 system in a cool, dry place, away from direct sunlight, extreme temperatures, and high humidity. Protect the units from physical impact.

Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No sound or intermittent signal.	Units not paired, out of range, low battery, interference.	Ensure both units are powered on and paired (long-press signal button). Check battery levels and recharge if necessary. Reduce distance between units. Change channels to avoid interference.
Poor sound quality (noise, dropouts).	Interference from other 2.4 GHz devices (Wi-Fi, Bluetooth), weak signal due to distance or obstacles.	Try a different channel. Move away from sources of interference. Ensure clear line-of-sight between transmitter and receiver.
Units not charging.	Faulty USB cable or power adapter, dirty charging port.	Try a different USB cable and power adapter. Clean the charging port gently.
Short battery life.	Battery degradation over time, not fully charged.	Ensure units are fully charged before use. Battery life naturally decreases over many charge cycles.

Specifications

Feature	Detail
Model Number	Xvive U2
Wireless Frequency	2.4 GHz ISM band
Operating Range	Approx. 120 feet (36 meters) outdoors, line-of-sight
Latency	Less than 5 ms
Channels	4 switchable channels
Battery Type	Built-in Rechargeable Lithium-Polymer
Battery Life	Up to 7 hours (after full charge)
Charging Port	Micro USB
Connector Type	1/4" TS Jack (220° rotatable)
Compatible Instruments	Electric Guitar, Bass, Violin (with pickup), Keyboard, other electric musical instruments
Material	Acrylonitrile Butadiene Styrene (ABS)
Product Dimensions	17.78 x 7.62 x 5.08 cm (7 x 3 x 2 inches)
Item Weight	260 grams (0.57 lbs)
Origin	China



Image: The Xvive U2 system's wide compatibility with different musical instruments and audio equipment, such as mixers, guitars, violins, drums, keyboards, and amplifiers.

Warranty and Support

The Xvive U2 Wireless Guitar System comes with a**12-month warranty**, which includes a **30-day money-back guarantee** and a **one-year warranty** from the date of purchase.
For any questions, technical support, or warranty claims, please refer to your purchase platform. On Amazon, you can typically find support by navigating to "YOUR ORDERS" and selecting the "Contact Seller" option for your specific purchase.
Please retain your proof of purchase for warranty validation.

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