

Xvive U3D

Xvive U3D Microphone Wireless System User Manual

Model: U3D

1. INTRODUCTION

The Xvive U3D Microphone Wireless System provides a versatile and reliable solution for wireless audio connectivity. This system is designed to connect microphones, DJ controllers, and mixers to powered loudspeakers or PA systems, offering freedom from cables with high-resolution audio transmission.

2. PACKAGE CONTENTS

- 2 x Xvive U3 Transmitters
- 2 x Xvive U3 Receivers
- 1 x XLR Cable (for charging or direct connection)
- USB Charging Cable (not explicitly listed but implied by rechargeable feature)

3. PRODUCT OVERVIEW

The Xvive U3D system consists of compact transmitter and receiver units, each featuring an XLR connector for direct integration with audio equipment. Both units are equipped with controls for power, mode selection (Mic/Line), and channel selection.



Figure 3.1: Xvive U3D Transmitter and Receiver Units.

Key Features:

- **2.4GHz Digital Wireless System:** Ensures stable and reliable transmission.
- **High-Resolution Audio:** 24-bit/48kHz sampling rate for clear sound reproduction.
- **Dual Modes (Mic/Line):**
 - **Mic Mode:** Suitable for standard microphone signals.
 - **Line Mode:** Offers greater dynamic range for larger output devices like mixer outputs or PA systems, preventing clipping.
- **6 Selectable Channels:** Allows for simultaneous use of multiple units without interference.
- **Rechargeable Battery:** Provides approximately 5 hours of battery life per charge.
- **Compact Design:** Designed for easy integration with existing XLR jack devices.

4. SETUP

4.1 Charging the Units

Before initial use, fully charge both the transmitter and receiver units using the provided USB charging cable. Connect the cable to a standard USB power adapter (not included) or a computer USB port. The charging indicator will show charging status.

4.2 Connecting the Transmitter

Plug the Xvive U3D transmitter directly into the XLR output of your microphone, DJ controller, or mixer. Ensure a secure connection.



Figure 4.1: Transmitter connected to a microphone, receiver connected to a mixer.

4.3 Connecting the Receiver

Plug the Xvive U3D receiver directly into the XLR input of your powered loudspeaker, PA system, or audio interface. Ensure a secure connection.



Figure 4.2: Receivers connected to a mixer for stereo output.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

Press and hold the **Power** button on both the transmitter and receiver units until the indicator lights illuminate. To power off, press and hold the **Power** button again.

5.2 Mode Selection (Mic/Line)

The transmitter unit features a switch to select between **Mic** and **Line** modes:

- **Mic Mode:** Use for microphones or devices with microphone-level output.
- **Line Mode:** Use for devices with line-level output, such as mixers, DJ controllers, or audio interfaces, to accommodate higher signal levels without distortion.

5.3 Channel Selection

Both the transmitter and receiver units have a channel selector. To establish a connection, ensure both units are set to the same channel (1-6). Press the channel button to cycle through the available channels. The illuminated number indicates the selected channel. For multiple systems, use different channels to avoid interference.



Perfect for **KARAOKE SHOWS**

Figure 5.1: Xvive U3D providing wireless audio for a karaoke setup.

5.4 Mute Function

The transmitter unit includes a **Mute** button. Press this button to temporarily mute the audio transmission. Press it again to unmute.

6. USAGE SCENARIOS

The Xvive U3D system is versatile and can be used in various professional and recreational audio setups:

- **DJ Controllers & Mixers:** Connect your DJ controller or mixer wirelessly to active loudspeakers for events, road shows, and mobile DJ gigs.
- **Live Performances:** Use with microphones for vocalists or instruments, providing freedom of movement on stage.
- **PA Systems:** Integrate with portable PA systems for announcements, presentations, or small events.
- **Karaoke Shows:** Enhance karaoke setups by eliminating microphone cables.



Create stereo or mono wireless audio FOR MIXER OR DJ CONTROLLER

Figure 6.1: Creating stereo or mono wireless audio for mixers or DJ controllers.



Perfect for **DJ'S AT WEDDINGS**

Figure 6.2: Ideal for DJs at weddings and other events.



Wireless for DJ CONTROLLER

Figure 6.3: Wireless solution for DJ controllers.

7. SPECIFICATIONS

Feature	Specification
Brand	Xvive
Model Name	U3D
Connectivity Technology	RF (2.4GHz Digital Wireless System)
Connector Type	XLR
Special Feature	Wireless, Rechargeable
Compatible Devices	Audio Mixer, PA System, DJ Controllers, Powered Loudspeakers
Item Weight	0.63 Kilograms
Signal-to-Noise Ratio	110 dB
Number of Channels	6

Power Source	Battery Powered (Rechargeable)
--------------	--------------------------------

8. TROUBLESHOOTING

- **No Sound:**

- Ensure both transmitter and receiver are powered on.
- Verify that both units are set to the same channel.
- Check battery levels on both units.
- Confirm correct mode (Mic/Line) is selected on the transmitter.
- Ensure the microphone or audio source is functioning correctly and connected securely.
- Check the mute status on the transmitter.

- **Interference/Poor Signal:**

- Try switching to a different channel on both the transmitter and receiver.
- Reduce the distance between the transmitter and receiver.
- Ensure there are no large metal objects or other 2.4GHz devices (Wi-Fi routers, other wireless systems) causing interference.

- **Short Battery Life:**

- Ensure units are fully charged before use.
- Battery life can vary based on usage and environmental factors.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official Xvive website or contact their customer service directly. Keep your proof of purchase for warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question