XTUGA UH330

XTUGA UH330 Dual UHF Wireless Karaoke Microphone System User Manual

Model: UH330

INTRODUCTION

Thank you for purchasing the XTUGA UH330 Dual UHF Wireless Karaoke Microphone System. This system is designed to provide high-quality audio for karaoke, stage performances, family gatherings, and more. Featuring dual UHF rechargeable microphones, 50 selectable channels, echo control, independent volume controls, Bluetooth connectivity, and a USB player, the UH330 offers versatility and ease of use. Please read this manual thoroughly before operating the system to ensure proper setup and optimal performance.

PACKAGE CONTENTS

The image displays all items included in the XTUGA UH330 package. This ensures you have all necessary components before beginning setup.

- 1 x XTUGA UH330 Receiver Unit
- 2 x UHF Wireless Microphones
- 1 x Power Adapter
- 1 x 3.5mm to 3.5mm Audio Cable

- 1 x RCA to 3.5mm Audio Cable
- 1 x USB Charging Cable
- User Manual (this document)

PRODUCT OVERVIEW

This image shows the main components of the XTUGA UH330 system: the receiver unit with its control panel and two wireless microphones. The receiver features various knobs and buttons for audio control and input/output ports.

Receiver Unit Features:

- **MIC A/B Volume Controls:** Independent volume adjustment for each microphone.
- **Echo Control:** Adjust the echo effect for vocals.
- **Master Volume Control:** Overall system volume adjustment.
- **USB Port:** For playing audio from a USB drive.
- **Bluetooth Connectivity:** Wireless audio streaming from smart devices.
- **Audio Output Ports:** Connect to speakers, amplifiers, or sound systems.
- **UHF Antennas:** For stable wireless signal reception.

Wireless Microphone Features:

- **UHF Frequency:** Provides stable and clear audio transmission.
- **Rechargeable Battery:** Built-in lithium polymer battery for extended use.
- **Digital Display:** Shows channel and battery status.
- **Selectable Channels:** 50 channels to avoid interference.

SETUP GUIDE

1. Powering the Receiver

1. Connect the provided power adapter to the DC 5V input port on the back of the UH330 receiver.
2. Plug the power adapter into a standard electrical outlet.
3. Press the power button on the receiver to turn it on. The display will illuminate.

2. Microphone Setup and Charging

USB充電
もっと便利
内蔵ポリマーリチウム電池、8時間のスーパー電
池寿命、より環境に優しく便利
2-3h
充電時間
3-8h
使用時間

クールなデザインの
LEDライトリング

This image illustrates the USB charging process for the XTUGA wireless microphone. The microphone features a built-in rechargeable battery, indicated by the charging cable connected to its base.

1. Ensure the microphones are charged. Connect the USB charging cable to the charging port at the bottom of each microphone and to a USB power source (e.g., computer USB port, USB wall adapter).
2. A full charge typically takes 2-3 hours and provides 3-8 hours of usage.
3. To turn on a microphone, press and hold the power button on the microphone. The display will show the channel and battery level.

3. Connecting to Audio Output

入力スマートフォン/パッド/ラップトップ用のBLUETOOTH接続
BLUETOOTHをオンにし、「X168」を検索して接続します

1/8インチ（3.5MM）
ジャック入力

1/4インチ（6.35MM）ジャック出力
カラオケスピーカー
PAシステム
屋外スピーカー

1/8インチ（3.5MM）ジャック出力
サウンドバー
ブックシェルフスピーカー
ホームシアター

This diagram provides a comprehensive overview of the input and output connections available on the XTUGA UH330 receiver. It shows how to connect the system to various audio devices like smartphones, laptops, karaoke speakers, PA systems, soundbars, and home theater systems using different cable types (3.5mm, 6.35mm, RCA).

The UH330 system requires an external speaker or sound system for audio output. It does not have built-in speakers.

- **Using 1/4" (6.35mm) Output:** Connect the 1/4" output jack on the receiver to the microphone input or line-in of your karaoke speaker, PA system, or outdoor speaker using a 1/4" audio cable (not included).
- **Using 1/8" (3.5mm) Output:** Connect the 1/8" (3.5mm) output jack on the receiver to the AUX input of your soundbar, bookshelf speakers, or home theater system using the provided 3.5mm to 3.5mm or RCA to 3.5mm audio cable.

4. Bluetooth Connection (for Background Music)

MIC-A＆MIC-Bの独立したボリ
ュームコントロール

エコー効果制御

| 音量調節
マイク用-A | 音量調節
マイク用-B | 調整可能な
エコー効果 | USBプレーヤー |

This image illustrates the three-step process for connecting a smart device (like a smartphone or iPad) to the XTUGA UH330 receiver via Bluetooth. It shows enabling Bluetooth on the device, searching for "X168", and then connecting. The image also highlights the Bluetooth range of approximately 32 feet.

1. Ensure the receiver is powered on.
2. On your smartphone, tablet, or laptop, enable Bluetooth.
3. Search for Bluetooth devices and select "X168" from the list to pair.
4. Once connected, you can play background music from your device through the UH330 system. The Bluetooth range is approximately 32 feet (10 meters).

OPERATING INSTRUCTIONS

1. Microphone Usage

ワイヤレスBLUETOOTH
スマートデバイスと互換性があります

"X168"

1.デバイスのBluetooth　　2.search　　3. [Bluetoothの接続]
　機能を開きます　　effector Bluetooth　をクリックします

携帯電話

ブルートゥース
音量調節

BLUETOOTH範囲は約32FT
バックグラウンドミュージックを再生するためのBLUETOOTH機能

IPAD

This image emphasizes the independent volume controls for Microphone A (VOL.A) and Microphone B (VOL.B) on the XTUGA UH330 receiver. It also shows the ECHO control knob for adjusting the echo effect and the USB port for media playback.

- **Power On/Off:** Press and hold the power button on each microphone to turn it on or off.
- **Volume Control:** Use the "VOL.A" and "VOL.B" knobs on the receiver to adjust the individual volume levels of Microphone A and Microphone B.
- **Echo Control:** Turn the "ECHO" knob on the receiver to increase or decrease the echo effect applied to the microphone audio.
- **Frequency Selection:** The UH330 offers 50 selectable UHF channels to minimize interference. If you experience interference, briefly press the frequency button on the microphone (usually located near the charging port) to change the channel. The receiver will automatically sync.

200FTレシーバー距離

UHF極超短波帯、相対周波数干渉などの複雑な状況を回避する

This image visually represents the 200-foot wireless operating range of the XTUGA UH330 system. It depicts the receiver and microphones transmitting signals over a significant distance, highlighting the system's capability to avoid complex situations like relative frequency interference.

The system provides a stable wireless connection up to 200 feet (60 meters) in open areas, minimizing signal dropouts.

2. USB Player Operation

- Insert a USB flash drive containing MP3 audio files into the USB port on the receiver.
- The system will automatically detect and begin playing the audio files.
- Use the playback control buttons (Play/Pause, Previous, Next) on the receiver to manage your music.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the receiver and microphones. Do not use liquid cleaners or abrasive materials.
- **Battery Care:** For optimal battery life, fully charge the microphones before first use. If storing for an extended period, charge the microphones every 3-6 months to prevent deep discharge.
- **Storage:** Store the system in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the microphones or receiver, as this can damage internal components.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from microphones.	Microphones not powered on. Microphone batteries low. Microphone volume knobs on receiver are too low. Receiver not connected to external speaker/amplifier. External speaker/amplifier volume is too low or off. Frequency interference.	Ensure microphones are powered on. Charge microphones. Increase "VOL.A" and "VOL.B" knobs on the receiver. Verify receiver is correctly connected to an external audio system. Increase volume on external speaker/amplifier. Briefly press the frequency button on the microphone to change channels.

| Problem	Possible Cause	Solution
Bluetooth not connecting.	Bluetooth not enabled on device. Incorrect device selected ("X168"). Device too far from receiver.	Enable Bluetooth on your smart device. Ensure you select "X168" from the Bluetooth device list. Move your device closer to the receiver (within 32 feet).
USB player not working.	USB drive not inserted correctly. Unsupported file format (only MP3 supported). Corrupted USB drive.	Re-insert the USB drive firmly. Ensure audio files are in MP3 format. Try a different USB drive.
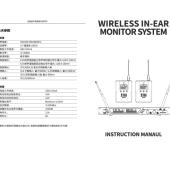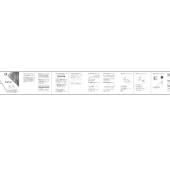
SPECIFICATIONS

Feature	Detail
Model Number	UH330
Wireless Type	UHF (Ultra High Frequency)
Channels	50 Selectable Channels
Operating Range	Up to 200 feet (60 meters)
Microphone Battery Type	Rechargeable Lithium Polymer
Microphone Charging Time	2-3 hours
Microphone Usage Time	3-8 hours
Connectivity	Bluetooth, USB, 1/4" (6.35mm) Output, 1/8" (3.5mm) Output
Bluetooth Range	Approximately 32 feet (10 meters)
USB Player Support	MP3 format
Item Weight	4.77 pounds (2.16 kg)
Product Dimensions	15.75 x 11.81 x 3.54 inches (40 x 30 x 9 cm)

WARRANTY AND SUPPORT

XTUGA products are designed for reliability and performance. For any questions, technical support, or warranty inquiries, please contact XTUGA customer service through the retailer where you purchased the product or visit the official XTUGA website for contact information. Please retain your proof of purchase for warranty claims.

	XTUGA RW2080 Wireless Ear-Monitor System User Instruction Manual This document provides comprehensive user instructions for the XTUGA RW2080 wireless ear-monitor system. It covers product presentation, main features, functions, detailed front and back panel instructions for single and double channel receivers and transmitters, bodypack transmitter and receiver details, usage illustrations, system settings, and technical specifications.
	Xtuga RW2080 Wireless Ear-Monitor System User Manual Comprehensive user manual for the Xtuga RW2080 wireless ear-monitor system, detailing its features, operation, technical specifications, and setup instructions for stage performance and audio monitoring.
	XTUGA SEM200 Wireless In-Ear Monitor System User Manual User manual for the XTUGA SEM200 Wireless In-Ear Monitor System, detailing product introduction, safety tips, transmitter and receiver overviews, main features, system settings, technical specifications, and usage illustrations for stage monitoring and audio broadcasting.
	XTUGA Professional Wireless Microphone System User Manual User manual for the XTUGA Professional Wireless Microphone System, detailing setup, operation, troubleshooting, and specifications for the UHF wireless microphone receiver and transmitter.
	XTUGA IEM1200 Wireless In-Ear Monitor System User Manual Comprehensive user manual for the XTUGA IEM1200 Wireless In-Ear Monitor System, detailing features, operation, and technical specifications for stage performance and sound broadcast.
	XTUGA SF-1 Operation Instructions: Wired to Wireless Microphone Converter Learn how to set up and operate the XTUGA SF-1 Wired to Wireless Microphone Converter. This guide covers technical parameters, signal receiver and transmitter functions, matching instructions, and FCC compliance for the SF-1 audio adapter.