HWWR U30

HWWR U30 Professional UHF Dual Wireless Microphones Instruction Manual

Model: U30 | Brand: HWWR

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your HWWR U30 Professional UHF Dual Wireless Microphones. Designed for clear audio transmission and ease of use, these microphones are suitable for various applications including karaoke, public speaking, and live events.

Key features include a 50-meter transmission range, anti-howling technology for clear sound, durable metal construction with high-density sponge, and up to 12 hours of battery life. The system is designed for simple plug-and-play functionality.

2. PACKAGE CONTENTS

Upon unboxing, please ensure all the following items are present:

- 2 Wireless Microphones
- 1 Receiver
- USB Charging Cable
- 3.5mm to 6.35mm Adapter
- Anti-roll Rings (color may vary)
- User Manual

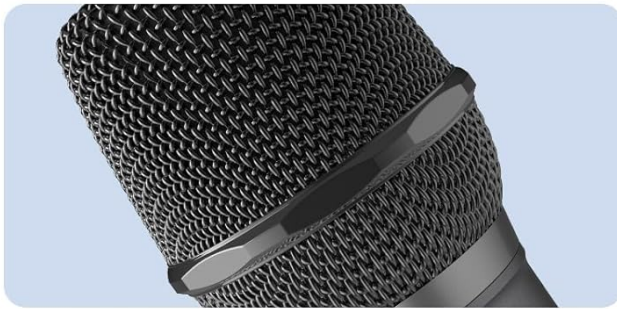Figure 2.1: HWWR U30 Dual Wireless Microphones and included accessories.

3. PRODUCT FEATURES

- **Seamless Duets with 50M Range:** Enjoy an impressive 50-meter transmission range for unrestricted movement during performances or presentations.

- **Crystal-Clear Sound with Anti-Howling:** Engineered to prevent feedback and howling, ensuring pristine sound quality that accurately captures your voice.

- **Durable Metal Construction:** Mics feature a high-density sponge inside a robust metal head, balancing clarity

with longevity.

- **Extended 12-Hour Battery Life:** The microphones offer up to 12 hours of continuous use on a full charge, ideal for long events.

- **Plug-and-Play Simplicity:** No complicated setup required; simply plug in the receiver and power on the microphones to begin.

- **Versatile Compatibility:** Ideal for various occasions including teaching, karaoke parties, live streaming, worship, weddings, meetings, and stage performances.

Figure 3.1: Wireless Microphone Detail - highlighting metal construction, HD digital display, and Type-C charging interface.

Rechargeable Large Capacity Battery

Built-in 2200mAh battery
can work forv12+ hours after a full charge in 3 hour

Figure 3.2: Rechargeable Large Capacity Battery - illustrating over 12 hours of operation.

Incredible Sound Quality

Effectively capture clear sound and prevent ambient noises

30%

Sound Quality Enhancement

Hi-Fi sound quality

Noise Filtering

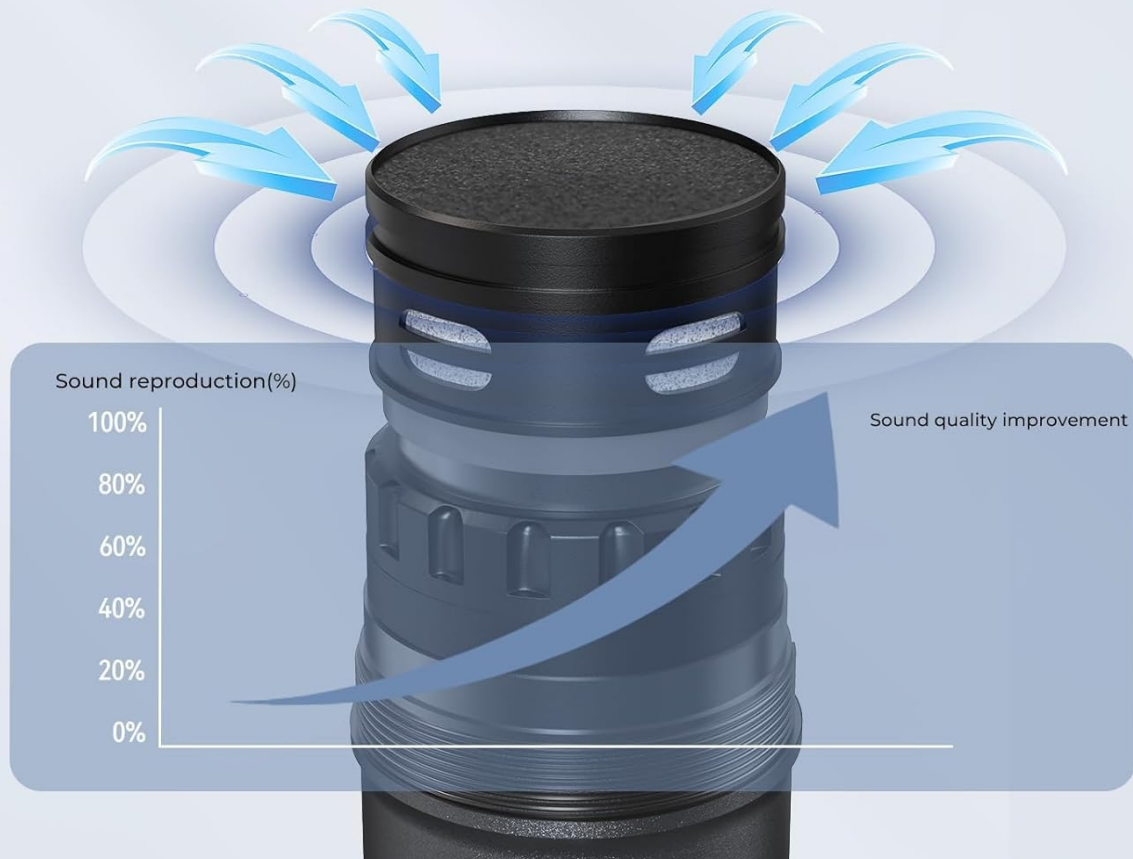Sound reproduction(%)

100%
80%
60%
40%
20%
0%

Sound quality improvement

Figure 3.3: Incredible Sound Quality - demonstrating effective clear sound capture and ambient noise prevention.

Support Multiple Device

3.5mm

6.25mm

MIC. VOL

ECHO

BASS

TREBLE

Karaoke Machine

Powered Speaker

Mixer

Street Stereo Speaker

Power Amplifier

Car Audio System

Figure 3.4: Support Multiple Devices - showing compatibility with various audio equipment.

Figure 3.5: Up to 100ft Range - highlighting the extensive wireless coverage.

4. SETUP GUIDE

Follow these steps to set up your HWWR U30 Wireless Microphones:

1. **Charge the Microphones and Receiver:** Use the provided USB charging cable to fully charge both wireless microphones and the receiver. The microphones feature a Type-C charging interface.
2. **Insert Batteries:** Ensure the rechargeable batteries are correctly inserted into the microphones.
3. **Power On:** Turn on both the microphones and the receiver. The devices are designed to automatically pair.
4. **Connect Receiver to Audio System:** Plug the receiver into the microphone input (6.35mm or 3.5mm jack) of your speaker, PA system, karaoke machine, or mixer.
5. **Adjust Volume:** Adjust the microphone volume and echo levels on your audio system or the receiver (if applicable) to your preference.

Figure 4.1: Plug and Play & Easy to Use Setup Guide.

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Video 4.1: Demonstrates the unboxing and initial setup of the HWWR U50 wireless microphones, including connecting the receiver to a speaker.

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Video 4.2: Shows the simple process of plugging in the receiver for quick setup.

5. OPERATING INSTRUCTIONS

Once set up, operating your HWWR U30 microphones is straightforward:

- **Power On/Off:** Use the power switch on each microphone to turn it on or off. The display will show the channel and battery status.
- **Volume Control:** Adjust the individual microphone volumes (Vol. A, Vol. B) and the overall microphone volume on your connected audio system or the receiver unit.
- **Echo Adjustment:** Use the echo control on your audio system or receiver to add desired reverb effects.
- **Music Mix:** If connecting an external music source, use the music mix control on the receiver to balance the microphone audio with the background music.
- **Channel Selection:** If experiencing interference, briefly press the channel button on the microphone to switch to a different UHF frequency.

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Video 5.1: Demonstrates the use of the HWWR U30 microphones in a home setting, highlighting their ease of operation.

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Video 5.2: Shows the HWWR wireless microphones in action, emphasizing their clear sound and wireless freedom.

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Video 5.3: Illustrates the dual microphone functionality for karaoke duets.

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Video 5.4: Showcases the product's performance and quality during use.

6. MAINTENANCE

To ensure the longevity and optimal performance of your HWWR U30 Wireless Microphones, please follow these maintenance guidelines:

- **Charging:** Always use the included charging cable. Avoid fast-charging plugs as they are not supported and may damage the microphones.
- **Battery Care:** Fully charge the microphones before first use and after each extended period of use.
- **Cleaning:** Gently wipe the microphones with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the microphones and receiver in a cool, dry place away from direct sunlight and extreme temperatures. Use the anti-roll rings to prevent damage when placing microphones on surfaces.

Figure 6.1: Type-C Charging Interface on the microphone.

7. TROUBLESHOOTING

If you encounter any issues with your HWWR U30 Wireless Microphones, please refer to the following common solutions:

- **Microphone Not Working:**

    - Ensure the microphones and receiver are fully charged.

    - Verify that the microphones and receiver are powered on and paired.

    - Check the connection between the receiver and your audio system's microphone input.

    - Try switching to a different channel on the microphone if interference is suspected.

- **Charging Issues:**

    - Only use the charging cable included in the package. Fast-charging plugs are not compatible.

- **Compatibility:**

    - The HWWR U30 microphones are compatible with speakers and PA systems. Ensure your device has a compatible microphone input (6.35mm or 3.5mm jack).
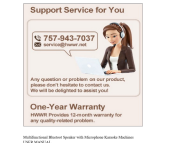
8. SPECIFICATIONS

Feature	Detail
Item Dimensions (L x W x H)	2.68 x 4.02 x 9.84 inches
Power Source	Battery Powered
Material	Metal
Signal-to-Noise Ratio	60 dB
Hardware Platform	Karaoke Machine
Number of Channels	1
Item Weight	1.63 pounds
Item Model Number	U30
Connectivity Technology	6.35 mm Jack, 3.5 mm Jack
Special Feature	Rechargeable, UHF Dual Microphones, Plug and Play, Noise Reduction
Compatible Devices	Speaker
Included Components	2 Wireless microphones, Receiver
Polar Pattern	Omnidirectional
Microphone Form Factor	Handheld

9. WARRANTY AND SUPPORT

HWWR provides a 12-month warranty for any quality-related problems with the U30 Professional UHF Dual Wireless Microphones.

For any questions or issues not covered in this manual, please contact HWWR customer support through the Amazon platform or visit the official HWWR website for assistance.

Related Documents - U30

	[HWWR Wireless Lavalier Microphone K38 User Manual](#) User manual for the HWWR Wireless Lavalier Microphone K38, detailing product introduction, operating methods, indicator light descriptions, and package contents for professional recording, live streaming, and vlogging.
	[HWWR D28-T Bluetooth Karaoke Machine User Manual](#) Comprehensive user manual for the HWWR D28-T portable Bluetooth karaoke machine. Learn about product specifications, features, button operations, and usage instructions for this kid-friendly karaoke device.
	[HWWR Multifunctional Bluetooth Speaker with Microphone Karaoke Machines User Manual (Model: D20-T)](#) User manual for the HWWR Multifunctional Bluetooth Speaker with Microphone Karaoke Machines, Model D20-T. This guide provides detailed instructions on product features, Bluetooth and TWS connection, charging, troubleshooting, technical specifications, and package contents.
	[Karaoke Machine D17 Wireless Version User Manual](#) User manual for the HWWR Karaoke Machine D17 Wireless Version. This guide provides detailed specifications, button operations for the main unit and wireless microphone, instructions for Bluetooth, TF card, and AUX modes, information on indicator lights, and usage tips for a superior audio experience.
	[HWWR D10-T Portable Bluetooth Speaker User Manual](#) User manual for the HWWR D10-T portable Bluetooth speaker, detailing product features, connection instructions, troubleshooting, and specifications.
	[JYX-U30 Wireless Microphone User Manual](#) User manual for the JYX-U30 wireless microphone system, including setup, operation, and technical specifications. Features plug-and-play functionality, a 100ft transmission range, and a rechargeable battery.