

VeGue WM-2

VeGue WM-2 UHF Wireless Microphone System Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your VeGue WM-2 UHF Wireless Microphone System. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

PACKAGE CONTENTS

The VeGue WM-2 Wireless Microphone System package includes the following items:

- 2 x Handheld Microphones
- 1 x Rechargeable Receiver (6.35mm plug)
- 2 x Anti-slip Rings
- 2 x Mic Covers (foam windscreens)
- 1 x USB Charging Cable
- 1 x User Manual



Image: VeGue WM-2 Wireless Microphone System components, including two microphones and the receiver.

PRODUCT FEATURES

- **UHF Wireless Technology:** Designed for stable signal transmission and reduced interference compared to VHF systems.
- **Dual-Channel Operation:** Supports two handheld microphones simultaneously.

- **Extended Range:** Provides a stable signal distance of up to 200 feet (60 meters).
- **Multiple Frequency Options:** Offers 15 selectable frequency options per channel, allowing up to 15 sets of microphones to be used concurrently without interference.
- **Clear Sound Reproduction:** Equipped with a professional chipset and built-in noise reduction cotton for clear audio output.
- **Rechargeable Receiver:** The portable receiver features a built-in rechargeable battery, offering 4-6 hours of working time after a 2-3 hour charge.
- **Durable Construction:** Both microphones and the receiver body are constructed from aluminum alloy for durability and lightweight handling.
- **Easy Setup:** Plug-and-play functionality with automatic pairing between microphones and receiver.
- **Wide Compatibility:** Compatible with devices featuring a 1/4" (6.35mm) MIC jack, such as karaoke speakers, power amplifiers, and PA systems. *Note: Not suitable for direct connection to phones or computers.*



Image: Detailed view of the microphone's construction and display.

UP TO 200FT DISTANCE

Stable UHF Transmission Signal



Image: Illustration of the 200ft stable UHF transmission signal range.

SETUP INSTRUCTIONS

Follow these steps to set up your VeGue WM-2 Wireless Microphone System:

1. **Charge the Receiver:** Before first use, ensure the receiver is fully charged using the provided USB cable. The charging time is approximately 2-3 hours. Do not use the receiver while it is charging to prevent potential damage.
2. **Insert Batteries into Microphones:** Each handheld microphone requires 2 x AA batteries (not included). Unscrew the bottom part of the microphone to access the battery compartment and insert the batteries, observing polarity.
3. **Turn on the Receiver:** Locate the ON/OFF switch on the receiver and slide it to the 'ON' position. The indicator light will illuminate.
4. **Turn on the Microphones:** Press and hold the power button on each microphone until the display screen illuminates. The microphones will automatically pair with the receiver.
5. **Connect the Receiver to an Audio Device:** Plug the 1/4" (6.35mm) jack of the receiver directly into the MIC input of your karaoke speaker, power amplifier, or PA system.
6. **Adjust Volume:** Adjust the volume on your audio device and the microphone (if applicable) to your

desired level.



Image: Visual guide for easy setup of the microphone system.

Your browser does not support the video tag.

Video: Official product video demonstrating the setup and features of the VeGue WM-2 Wireless Microphone.

OPERATING INSTRUCTIONS

- **Power On/Off:** Use the power button on each microphone and the switch on the receiver to turn the units on or off.
- **Frequency Adjustment:** Each microphone has 15 adjustable frequencies. If you experience interference, you can change the channel on the microphone. To do this, unscrew the bottom part of the microphone to reveal a small button. Press this button to cycle through available frequencies until a clear channel is found.
- **Battery Status:** The microphone display shows the current channel and battery status. The receiver also has indicator lights for RF signal and charging status.
- **Optimal Usage:** For best performance, maintain a clear line of sight between the microphones and the receiver. Avoid placing the receiver near large metal objects or other electronic devices that may cause interference.



Image: Charging and working time details for the rechargeable receiver.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the microphones and receiver. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the system in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Battery Care:** Remove AA batteries from the microphones if they will not be used for an extended period to prevent leakage. Recharge the receiver periodically even if not in use to maintain battery health.
- **Microphone Covers:** The included foam mic covers help protect the microphone capsule from dust and moisture and can reduce plosive sounds. Replace them if they become worn or damaged.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound from microphone	Microphone or receiver is off; low batteries; incorrect connection; frequency interference.	Ensure both microphone and receiver are powered on. Replace or charge batteries. Verify receiver is plugged into the correct MIC input. Change microphone frequency.
Sound cutting in/out or static	Out of range; interference from other devices; low batteries.	Move closer to the receiver. Change microphone frequency. Ensure no other wireless devices are causing interference. Replace or charge batteries.
Microphone not pairing	Receiver or microphone not powered on; pairing issue.	Ensure both units are powered on. They should pair automatically. If not, try restarting both units.
Receiver not charging	Faulty USB cable or power source.	Try a different USB cable or power adapter. Ensure the charging port is clean.







SPECIFICATIONS

Feature	Detail
Microphone Form Factor	Handheld
Power Source (Microphone)	2 x AA Batteries (not included)
Power Source (Receiver)	Rechargeable Lithium Ion Battery
Material	Aluminum
Signal-to-Noise Ratio	70 dB
Hardware Platform Compatibility	Karaoke Machine, Mixer, PA System
Number of Channels	50 (15 frequency options per channel)
Item Weight	1.72 pounds (total package)
Connectivity Technology	UHF
Connector Type	6.35 mm Jack
Polar Pattern	Unidirectional
Audio Sensitivity	5 Decibels

WARRANTY AND SUPPORT

VeGue products are designed for reliability and performance. For any questions, technical assistance, or warranty claims, please refer to the contact information provided with your product packaging or visit the official VeGue website. Please retain your proof of purchase for warranty purposes.

Related Documents - WM-2

	<p>VeGue VW-022 Wireless Microphone System Instruction Manual</p> <p>This manual provides detailed instructions for setting up, operating, and troubleshooting the VeGue VW-022 Wireless Microphone System, including technical specifications, front and back panel features, transmitter functions, and connection diagrams.</p>
	<p>VeGue Podcast Microphone Manual and Specifications</p> <p>Comprehensive guide to the VeGue podcast microphone, covering features, setup, connection diagrams, technical specifications, and packing list. Learn how to use the microphone with computers and XLR devices for high-quality audio recording.</p>
	<p>VeGue K10 Wireless Microphone User Manual</p> <p>User manual for the VeGue K10 wireless microphone system, detailing setup, usage, and components for vlogging, streaming, and recording on phones and tablets.</p>
	<p>VEGUE VS-0606 Portable Karaoke Machine User Manual</p> <p>User manual for the VEGUE VS-0606 portable karaoke machine, covering battery charging, Bluetooth connection, audio input, remote control functions, and control panel features.</p>
	<p>VeGue VS-0808 Karaoke Machine Instruction Manual</p> <p>Comprehensive instruction manual for the VeGue VS-0808 Karaoke Machine, covering setup, features, troubleshooting, and warranty information.</p>
	<p>VeGue VM30 USB Condenser Microphone - Instruction Manual</p> <p>Official instruction manual for the VeGue VM30 USB Condenser Microphone. Learn about setup, accessories, specifications, and computer configuration for optimal audio recording.</p>