

## VR-robot V9 Pro

# VR-robot V9 Pro Motorcycle Helmet Intercom Communication System User Manual

Model: V9 Pro

## INTRODUCTION

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This manual provides comprehensive instructions for the VR-robot V9 Pro Motorcycle Helmet Intercom Communication System. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and user safety. The V9 Pro is designed to provide clear communication, stereo music, and FM radio functionality for motorcycle riders.



Image: The VR-robot V9 Pro main unit with attached speakers and microphone, illustrating the complete system components.

## PACKAGE CONTENTS

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Verify that all items listed below are included in your package:

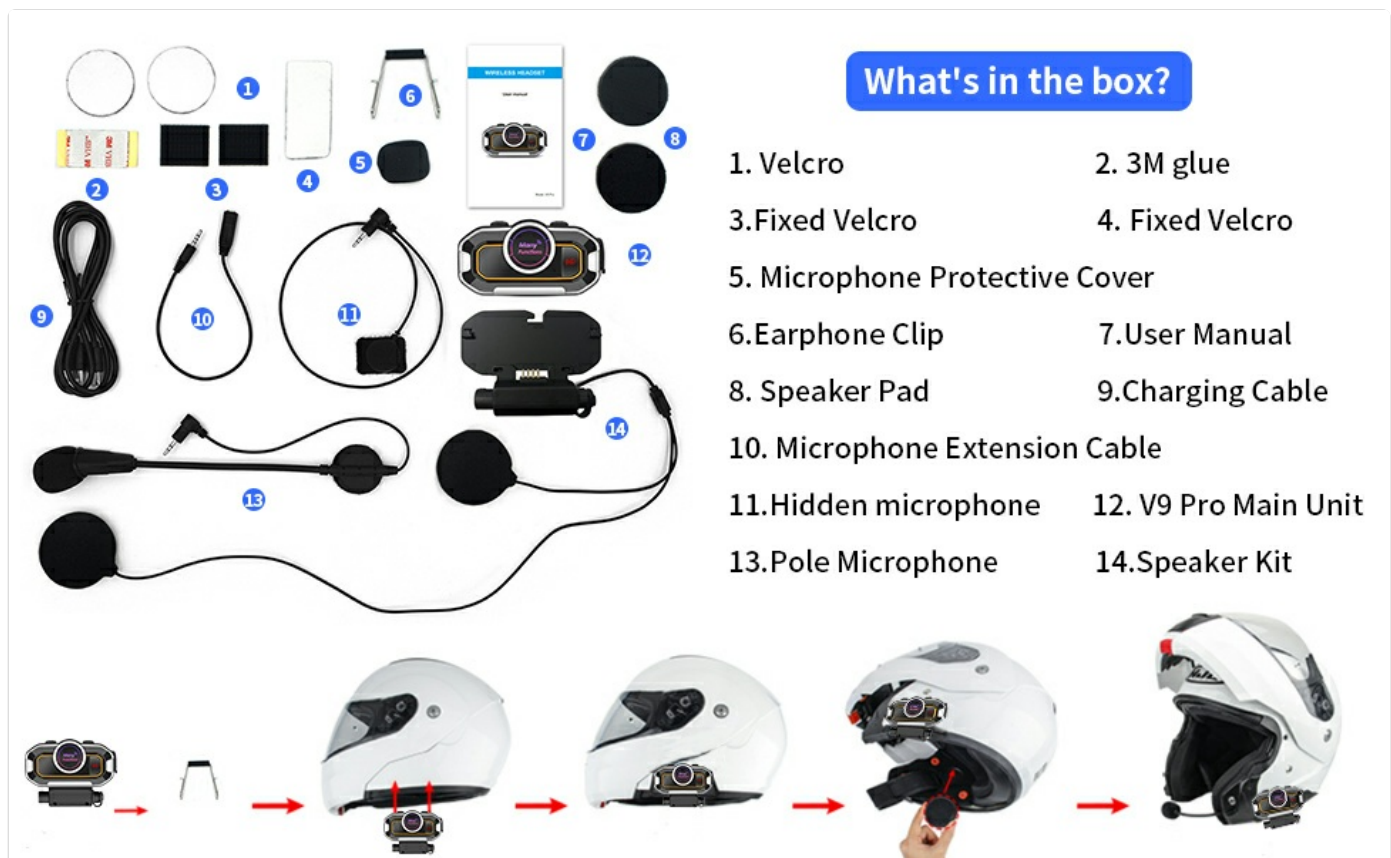


Image: A visual representation of all components included in the VR-robot V9 Pro package, numbered for easy identification.

1. Velcro
2. 3M glue
3. Fixed Velcro
4. Fixed Velcro (additional)
5. Microphone Protective Cover
6. Earphone Clip
7. User Manual
8. Speaker Pad
9. Charging Cable
10. Microphone Extension Cable
11. Hidden microphone
12. V9 Pro Main Unit
13. Pole Microphone
14. Speaker Kit

## SETUP AND INSTALLATION

The V9 Pro offers two installation methods: Velcro and metal earphone clip. Choose the method best suited for your helmet type.

### 1. Charging the Device

Before first use, fully charge the V9 Pro. Connect the provided charging cable to the device and a USB power source. A full charge takes approximately 2.5 hours.



Image: Illustration showing the 850mAh battery capacity and charging time of 2.5 hours, with a standby time of up to 200 hours.

## 2. Installing on Helmet

The V9 Pro is compatible with both open helmets and full-face helmets. No additional screws are needed, preserving the helmet's appearance.

# VR robot V9 Motorcycle Bluetooth Communication System



Full-duplex Intercom



FM Radio



Mobile phone



Music



GPS



Bluetooth 3.0





Image: Various types of motorcycle helmets, demonstrating the versatility of the V9 Pro's installation across different helmet designs.

### Using the Earphone Clip:

1. Attach the earphone clip to the side of your helmet.
2. Slide the V9 Pro main unit onto the clip until it securely locks into place.



3. Insert the speakers into the helmet's ear pockets, ensuring they are positioned directly over your ears for optimal sound.
4. Attach the microphone (soft or rod-type) to a suitable position inside the helmet, near your mouth, using the microphone extension cable if needed.

#### Using Velcro:

1. Clean the desired installation area on your helmet.
2. Apply the fixed Velcro strips to the helmet surface.
3. Attach the V9 Pro main unit to the Velcro.
4. Proceed with speaker and microphone installation as described above.

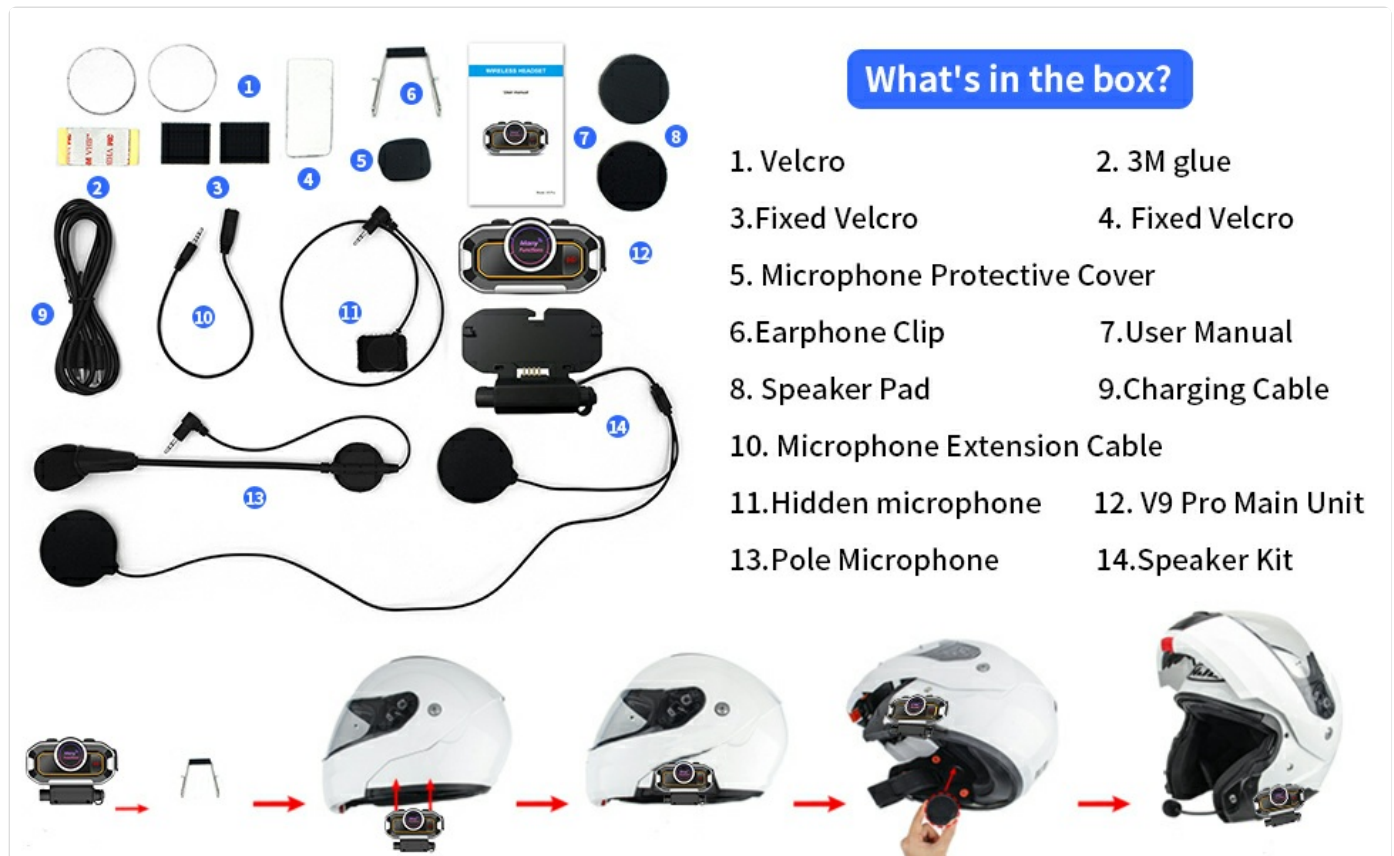


Image: A step-by-step visual guide demonstrating how to install the V9 Pro unit onto a motorcycle helmet using the provided clip and connecting the speakers and microphone.

## OPERATING INSTRUCTIONS

The V9 Pro features multi-function buttons designed for easy operation, even while wearing gloves.



Image: A comparison illustrating the ease of operating the V9 Pro's large buttons with both bare hands and gloved hands.

## 1. Power On/Off

- **Power On:** Press and hold the Power button for 3 seconds.
- **Power Off:** Press and hold the Power button for 3 seconds.

## 2. Bluetooth Pairing

The V9 Pro uses Bluetooth 3.0 for connectivity.

- Ensure the device is off.
- Press and hold the Multi-function button until the indicator light flashes red and blue, indicating pairing mode.
- On your mobile device, search for "V9 Pro" in the Bluetooth settings and select to pair.
- Once paired, the indicator light will turn blue.

## 3. Intercom Communication

The V9 Pro supports intercom communication between two riders up to 800 meters (2625 feet).



Image: Two motorcyclists communicating, with an overlay indicating an intercom distance of up to 800 meters.

- To initiate intercom, ensure both V9 Pro units are powered on and within range.
- Press the Intercom button on one unit to connect.
- To end intercom, press the Intercom button again.

#### **4. Phone Calls**

The V9 Pro supports hands-free calling with automatic answer functionality.



# Automatically answer incoming calls

Automatically answer the call after the number is reported to improve the riding safety factor



Image: A motorcyclist riding, with an overlay of a smartphone screen showing an incoming call, illustrating the automatic call answering feature.

- **Answer Call:** Incoming calls are automatically answered after a few rings. You can also short press the Multi-function button to answer.
- **End Call:** Short press the Multi-function button.
- **Reject Call:** Press and hold the Multi-function button for 2 seconds.
- **Redial Last Number:** Double press the Multi-function button.

## 5. Music Playback

Enjoy stereo music with DSP noise reduction technology for clear audio.



# Play music

DSP noise reduction technology, large volume, provide clear, high-quality stereo music



Image: A motorcyclist wearing a helmet, with musical notes floating around, indicating the stereo music playback capability of the V9 Pro.

- **Play/Pause:** Short press the Multi-function button.
- **Next Track:** Short press the Volume Up button.
- **Previous Track:** Short press the Volume Down button.
- **Volume Up:** Long press the Volume Up button.
- **Volume Down:** Long press the Volume Down button.

## 6. FM Radio

Tune into FM radio for real-time road conditions and entertainment.

# FM radio

Real-time grasp of road conditions



Image: A motorcyclist riding, with a transparent map overlay showing radio waves, symbolizing the FM radio function for real-time information.

- **Turn On/Off FM Radio:** Press the FM button.
- **Scan Channels:** Press and hold the FM button to automatically scan and save available stations.
- **Next Station:** Short press the Volume Up button.
- **Previous Station:** Short press the Volume Down button.

## 7. Voice Prompts and GPS

The V9 Pro provides voice prompts for device status and can relay GPS voice instructions from your paired smartphone.

## MAINTENANCE

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Proper maintenance ensures the longevity and optimal performance of your V9 Pro system.

- **Cleaning:** Use a soft, damp cloth to clean the main unit and speakers. Avoid using harsh chemicals or abrasive



cleaners.

- **Water Resistance:** The V9 Pro has a daily-use waterproof design, allowing normal operation in bad weather. However, avoid submerging the device in water.



Image: The V9 Pro unit with water droplets on its surface, demonstrating its waterproof capabilities against rain.

- **Storage:** When not in use for extended periods, store the device in a cool, dry place. Ensure it is fully charged before storage to preserve battery health.
- **Battery Care:** Recharge the battery regularly, even if not frequently used, to maintain its capacity.

## TROUBLESHOOTING

If you encounter issues with your V9 Pro, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device for at least 2.5 hours.
Cannot pair with phone.	Device not in pairing mode; Bluetooth off on phone; device already paired with another device.	Ensure V9 Pro is in pairing mode (flashing red/blue). Turn on phone's Bluetooth. Disconnect from other devices.
Intercom not connecting.	Units out of range; units not properly paired for intercom.	Ensure units are within 800m. Re-initiate intercom connection.
Poor audio quality/noise.	Microphone/speakers improperly positioned; external interference.	Adjust microphone closer to mouth. Ensure speakers are centered over ears. Move away from strong electromagnetic fields.
Buttons unresponsive.	Device frozen; low battery.	Try restarting the device. Charge the device.

If the problem persists, please contact VR-robot customer support.



## SPECIFICATIONS

Feature	Detail
Model Name	V9 Pro
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	3.0
Intercom Range	Up to 800 meters (2625 feet) for 2 riders
Battery Capacity	850mAh Lithium Battery
Charging Time	2.5 Hours
Continuous Working Time	10 hours (Play time: 12 hours)
Standby Time	Up to 200 Hours
Noise Control	Active Noise Cancellation (DSP)
Water Resistance Level	Waterproof (Daily-use)
Microphone Options	Soft microphone, Rod-type hard microphone
Control Type	Call Control, Noise Control, Voice Control, Volume Control (Multi-function buttons)
Dimensions	3.26 x 1.73 x 1.02 inches
Item Weight	1.94 Ounces

## WARRANTY AND SUPPORT

VR-robot is committed to providing satisfactory solutions. If you have any questions or require assistance with your V9 Pro, please contact customer support.

**Contact Support:**

- Refer to the contact information provided in your product packaging or on the official VR-robot website.
- For Amazon purchases, you can typically click "VR robot" on the product page and then "ASK A QUESTION" for support.

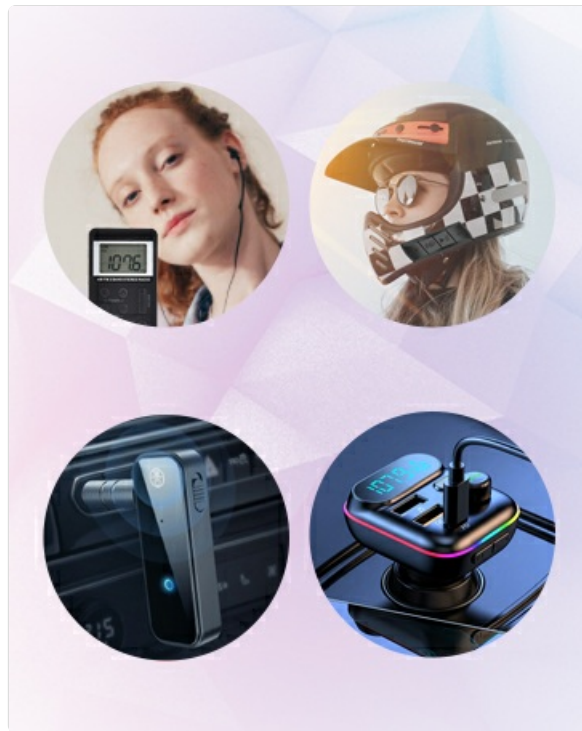


Image: An image depicting customer service representatives, symbolizing the availability of support for VR-robot products.