

Ejoyous Ejoyousxg47ribo9q

Ejoyous Motorcycle Anti-Theft Alarm System - Model Ejoyousxg47ribo9q User Manual

Comprehensive instructions for installation, operation, and maintenance.

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Ejoyous Motorcycle Anti-Theft Alarm System, Model Ejoyousxg47ribo9q. This system is designed to enhance the security of your motorcycle by deterring theft with a high-decibel alarm and remote control functions.

2. SAFETY INFORMATION

Please read all instructions carefully before installation and use. Failure to follow these instructions may result in damage to the product, your motorcycle, or personal injury.

- Ensure the motorcycle's power is disconnected before attempting any wiring.
- This product is designed for 12V motorcycle battery systems only.
- Avoid exposing the main unit and siren to extreme temperatures or direct water immersion.
- Professional installation is recommended if you are unfamiliar with motorcycle electrical systems.

3. PACKAGE CONTENTS

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

- 1 x High Power Siren (125dB)
- 1 x Brain Module System (Built-in Shock Sensor)
- 2 x Remote Controls
- 1 x Sticker (Adhesive pad)
- Wiring Harness



Figure 3.1: Overview of the Ejoyous Motorcycle Anti-Theft Alarm System components. The image displays the main control unit, a red and yellow siren, two black remote controls with metal keychains, and a beige adhesive pad, all laid out on a white background.

4. PRODUCT FEATURES

The Ejoyous Motorcycle Anti-Theft Alarm System offers the following key features:

- **Smart Alarm:** Automatically recognizes vibration frequency to prevent false alarms.
- **High-Decibel Siren:** A compact and powerful 125dB piezo siren designed to deter thieves effectively.
- **Remote Arming/Disarming:** Convenient control of the alarm system using remote transmitters.
- **Low Power Consumption:** Designed for ultralow power consumption to avoid draining the motorcycle battery.
- **Easy Installation:** Simple connection to the positive and negative electrodes of the motorcycle battery.

5. SPECIFICATIONS

Feature	Specification
Material	Plastic
Input Voltage	12V
Frequency	315MHZ
Siren Noise Level	125dB
Item Weight	6.1 ounces (approx. 173g)
Package Dimensions	8.27 x 4.33 x 1.57 inches (approx. 21 x 11 x 4 cm)
Compatible Devices	Motorcycle (with 12V battery)



Figure 5.1: Detailed dimensions of the alarm system's main unit, siren, and remote controls. The image shows measurements in centimeters for each component.

6. INSTALLATION GUIDE

Follow these steps to install the Ejoyous Motorcycle Anti-Theft Alarm System:

1. **Disconnect Power:** Before starting, ensure your motorcycle's battery is disconnected to prevent electrical shorts.
2. **Mount the Brain Module:** Find a secure, hidden, and dry location on your motorcycle to mount the brain module system. Use the provided adhesive pad or other suitable fasteners.
3. **Mount the Siren:** Install the high-power siren in a location where its sound will not be obstructed and is difficult for potential thieves to access.
4. **Wiring Connections:**
 - Connect the **red wire** from the alarm system to the **positive (+) terminal** of your motorcycle's 12V battery.
 - Connect the **black wire** from the alarm system to the **negative (-) terminal** of your motorcycle's 12V battery.
 - Connect the siren to the designated siren output wires from the brain module.
 - Connect any additional wires (e.g., ignition kill, turn signals) according to the specific wiring diagram provided with your product (if applicable).
5. **Secure Wiring:** Ensure all wiring is securely connected, insulated, and routed away from hot or moving parts.
6. **Reconnect Power:** Once all connections are made and secured, reconnect your motorcycle's battery.
7. **Test System:** Test the alarm system's functions using the remote controls as described in the Operating Instructions section.



Figure 6.1: The main control unit with its wiring harness, showing various colored wires for connection to the motorcycle's electrical system. The image highlights the complexity of the wiring, emphasizing the need for careful installation.

7. OPERATING INSTRUCTIONS

Your Ejoyous Motorcycle Anti-Thief Alarm System is operated using the provided remote controls. Familiarize yourself with the buttons and their functions:



Figure 7.1: The two remote controls included with the alarm system. One remote features four yellow buttons, while the other has silver and black buttons with lock, unlock, and lightning bolt icons.

- **Lock Key (Arming):** Press this button to arm the anti-theft system. After approximately three seconds, the host unit will activate the alarm if vibration is detected.
- **Unlock Key (Disarming):** Press this button to disarm the security system and deactivate the alarm.
- **Bell Key (Car Search/Panic):** Press this button to locate your motorcycle in a parking lot. The speaker will emit a sound, indicating the approximate location. This function can also be used to call for help in an emergency.
- **Lightning Bolt Key (No Function):** This key typically has no function for this specific model.

Video Demonstration:



Video 7.1: A demonstration of a Motorcycle Security Kit Anti-Theft Alarm System. This video illustrates the basic functions and operation of a similar alarm system, including arming, disarming, and remote features. Please note that specific features may vary slightly from your exact model.

8. MAINTENANCE

To ensure the longevity and optimal performance of your alarm system, consider the following maintenance tips:

- **Keep Components Dry:** Protect the brain module and siren from direct exposure to heavy rain or moisture.
- **Battery Check:** Periodically check your motorcycle's battery health to ensure it can adequately power the alarm system without issues. The system is designed for low power consumption, but a weak battery can affect overall performance.
- **Remote Control Batteries:** Replace the batteries in your remote controls as needed. Reduced range or unresponsive buttons may indicate low battery power.
- **Wiring Inspection:** Occasionally inspect the wiring for any signs of wear, corrosion, or loose connections.

9. TROUBLESHOOTING

If you encounter issues with your Ejoyous Motorcycle Anti-Theft Alarm System, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Alarm does not arm/disarm.	Low remote control battery, remote out of range, wiring issue.	Replace remote battery, move closer to motorcycle, check wiring connections.
Alarm triggers frequently (false alarms).	High vibration sensitivity, loose mounting.	Adjust sensitivity (if feature available), ensure brain module is securely mounted.
Siren is not sounding.	Siren wiring disconnected, faulty siren.	Check siren connections, test siren functionality.
System has no power.	Incorrect battery connection, blown fuse (if applicable), dead motorcycle battery.	Verify positive and negative connections, check for inline fuses, ensure motorcycle battery is charged.

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided at the time of purchase or contact your retailer. Keep your purchase receipt as proof of purchase.

For further assistance, you may visit the Ejoyous store on Amazon:[Ejoyous Store](#)