

ROCKBROS 34210004001-YXUS

ROCKBROS 115dB Wireless Vibration Motion Sensor Bike and Motorcycle Alarm Instruction Manual

Brand: ROCKBROS | Model: 34210004001-YXUS

INTRODUCTION

This manual provides detailed instructions for the proper installation, operation, and maintenance of your ROCKBROS 115dB Wireless Vibration Motion Sensor Bike and Motorcycle Alarm. Please read this manual thoroughly before using the product to ensure safe and effective operation.

SAFETY INFORMATION

- Ensure the alarm is securely mounted to prevent accidental detachment during vehicle operation.
- Avoid direct exposure to extreme temperatures or prolonged sunlight, which may affect battery life and performance.
- Do not attempt to disassemble or modify the alarm unit or remote control, as this may void the warranty and cause malfunction.
- Keep the remote control away from water and moisture.
- The alarm produces a loud sound (115dB). Avoid prolonged exposure to prevent hearing damage.

PACKAGE CONTENTS

Please verify that all items are present in your package:

- ROCKBROS 115dB Alarm Unit
- Remote Control
- USB Type-C Charging Cable
- Mounting Bracket
- Zip Ties for Installation
- Double-sided Adhesive Pad
- User Manual (this document)

Video: Unboxing and initial setup of the ROCKBROS Bike Alarm. This video demonstrates the contents of the package and the first steps to activate the alarm by charging it.

SETUP AND INSTALLATION

1. Initial Charging

Before first use, fully charge the alarm unit using the provided USB Type-C cable. The blue LED on the remote will indicate charging status.



Image: The alarm unit connected to a power source via a USB Type-C cable for charging. The image highlights the charging port and the compact design of the alarm.

2. Mounting the Alarm Unit

The alarm unit can be mounted in various locations on your bicycle or motorcycle using the provided zip ties or double-sided adhesive. Choose a discreet and secure location.

- **Using Zip Ties:** Secure the mounting bracket to your desired location (e.g., seat post, handlebar, frame) using the zip ties. Ensure it is tight and stable.
- **Using Adhesive:** Clean the surface thoroughly. Apply the double-sided adhesive to the back of the

alarm unit and firmly press it onto the chosen surface.

ANTI-THIEF ALARM SYSTEM

Super Sensitive



Image: The alarm unit and remote control mounted on a bicycle handlebar. The alarm is secured with zip ties, and the remote is attached to a separate bracket.

MULTIPLE WAYS TO INSTALL



Image: The alarm unit mounted discreetly under the bicycle seat. This shows a common and effective placement for the alarm.



Image: The alarm unit mounted on the front fork of a bicycle. This illustrates another possible installation point.



Image: The alarm unit mounted on the top tube of a bicycle frame. This provides an alternative mounting option.

Your browser does not support the video tag.

Video: This video demonstrates the installation process of the ROCKBROS 115dB Bike Alarm using zip ties on various parts of a bicycle, including the handlebar and seat post.

OPERATING INSTRUCTIONS

Your ROCKBROS alarm system is controlled by a wireless remote with multiple functions:



Image: A close-up of the remote control, illustrating the four main buttons: Arming/Sensitivity, Disarming/Function Settings, Panic Alarm/Volume, and Bell/Ringtone Options.

1. Arming and Disarming the Alarm

- **To Arm:** Press the **Lock** button (top left) on the remote. The alarm will emit a "do-re-mi" sound, indicating it is armed. It will enter alert mode after 5 seconds.
- **To Disarm:** Press the **Unlock** button (top right) on the remote. The alarm will emit a "mi-re-do" sound, indicating it is disarmed.

2. Adjusting Sensitivity and Volume

You can customize the alarm's sensitivity and volume levels:

- **Sensitivity Adjustment:** Press and hold the **Unlock** button for 6 seconds until the blue LED on the remote stays lit. Then, press the **Lock** button repeatedly to cycle through 3 sensitivity levels (low, medium, high). Each press will indicate a different level.
- **Volume Adjustment:** While in sensitivity adjustment mode (blue LED lit), press the **Panic Alarm/Volume** button repeatedly to cycle through 5 volume levels. Each press will indicate a different volume.
- **Exit Adjustment Mode:** Press the **Lock** button to save settings and exit.

3. Panic Alarm / Bike Search

- **Panic Alarm:** Press the **Panic Alarm/Volume** button (bottom left) to trigger a loud, continuous alarm sound ("biu-biu-biu") to deter potential thieves or locate your vehicle in a crowded area. Press the **Unlock** button to stop the panic alarm.
- **Bike Search:** Press the **Bell/Ringtone** button (bottom right) to make the alarm unit emit a short sound, helping you locate your bike.

4. Ringtone Options (Electric Bell)

- **Change Ringtone:** Press and hold the **Bell/Ringtone** button (bottom right) to cycle through 5 different ringtone options for the electric bell function.
- **Activate Bell:** A short press of the **Bell/Ringtone** button will activate the selected ringtone.

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Video: This video demonstrates the basic operation of the alarm, including arming, disarming, adjusting sensitivity and volume, and using the bike search function.

MAINTENANCE

Remote Control Battery Replacement

The remote control uses a 12V 27A alkaline battery. When the remote's range decreases or it becomes unresponsive, it's time to replace the battery.

1. Using a small flat-blade screwdriver, gently pry open the remote control housing at the notch located in the lower right corner.
2. Carefully remove the circuit board, ensuring not to touch the components directly to avoid static discharge.
3. Remove the old 12V 27A alkaline battery. Note the polarity (+/-) before removing.
4. Insert the new 12V 27A alkaline battery, matching the correct polarity.
5. Place the circuit board back into the chassis, aligning it with the slots in the housing.
6. Fasten the upper and lower covers of the remote control until they click securely into place.

Your browser does not support the video tag.

Video: This video provides a step-by-step guide on how to replace the battery in the remote control unit of the ROCKBROS Bike Alarm.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Alarm not responding to remote.	Low battery in remote or alarm unit.	Charge the alarm unit. Replace the remote control battery.
Alarm is too sensitive or not sensitive enough.	Sensitivity setting is incorrect.	Adjust the sensitivity level as described in the "Operating Instructions" section.
Alarm sound is too loud or too quiet.	Volume setting is incorrect.	Adjust the volume level as described in the "Operating Instructions" section.

Problem	Possible Cause	Solution
Alarm does not arm/disarm consistently.	Interference or distance from remote.	Ensure clear line of sight and reduce distance between remote and alarm. Check for strong electromagnetic interference.




SPECIFICATIONS




- **Brand:** ROCKBROS
- **Model Number:** 34210004001-YXUS
- **Noise Level:** 115 Decibels
- **Maximum Remote Range:** 262 Feet
- **Compatible Devices:** Bike, Motorcycle
- **Alarm Unit Battery:** Rechargeable (Type-C)
- **Remote Control Battery:** 1 x 12V 27A (included)
- **Features:** Vibration Motion Sensor, Waterproof, Wireless Remote
- **Item Weight:** 4.9 ounces
- **Package Dimensions:** 5.79 x 4.17 x 1.93 inches

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact ROCKBROS customer service directly through their official website or the retailer where the product was purchased. Keep your proof of purchase for warranty claims.

Related Documents - 34210004001-YXUS

	<p>ROCKBROS Rear Bike Cargo Rack Installation Guide and Product Information</p> <p>Comprehensive guide for installing the ROCKBROS rear bike cargo rack, including compatibility checks, size recommendations, step-by-step instructions, and package contents. Learn how to properly mount your bike luggage carrier.</p>
	<p>ROCKBROS Speed/Cadence Sensor: Quick Start Guide and User Manual</p> <p>Comprehensive guide for the ROCKBROS Speed/Cadence Sensor, covering installation, setup, usage, specifications, and troubleshooting. Learn how to connect to cycling apps and devices via ANT+ and Bluetooth.</p>
<p>Instrukcja obsługi</p>  <p>Model: BC29</p>	<p>Rockbros BC29 Bicycle Headlight User Manual</p> <p>User manual for the Rockbros BC29 rechargeable bicycle headlight, detailing specifications, features, operating modes, battery indicator, charging instructions, mounting, dismounting, safety precautions, and warranty information.</p>

	<p>ROCKBROS Smart Brake Rear Light - Instructions and Specifications</p> <p>Detailed instructions and specifications for the ROCKBROS Smart Brake Rear Light, a bicycle rear light with multiple modes, induction braking, and IPX7 waterproof rating. Learn how to operate and maintain your bike light.</p>
	<p>ROCKBROS A8 Pro Anti-Theft Alarm Taillight User Manual</p> <p>User manual for the ROCKBROS A8 Pro Anti-Theft Alarm Taillight, detailing its features, operating modes, remote control functions, personal settings, charging instructions, battery status, switch operation, accessories, and mounting procedures.</p>
	<p>Rockbros RHL1500 Bicycle Light User Manual and Installation Guide</p> <p>Comprehensive guide for the Rockbros RHL1500 bicycle light, covering installation, operating modes, features, warranty, and safety information. Includes technical specifications and troubleshooting tips.</p>