

## Onvian SF32R

# ONVIAN SF32R Bike Alarm User Manual

Model: SF32R

## 1. INTRODUCTION

The ONVIAN SF32R Bike Alarm is a versatile anti-theft device designed to protect bicycles, motorcycles, and scooters. Featuring a 110dB super loud alarm, adjustable sensitivity, and a convenient remote control, it provides robust security against theft. This manual provides detailed instructions for setup, operation, and maintenance.



Image 1.1: ONVIAN SF32R Bike Alarm mounted on a bicycle, illustrating its 110dB super loud wireless anti-theft feature.

## 2. WHAT'S IN THE BOX

- ONVIAN SF32R Alarm Unit

- Wireless Remote Control
- USB-C Charging Cable
- Mounting Bracket (with various sizes for different posts)
- Zip Ties
- Double-sided Adhesive Tape
- Installation Tools (Allen wrench, screws, nuts)
- User Manual



Image 2.1: All components included in the ONVIAN SF32R Bike Alarm package.

### 3. SETUP AND INSTALLATION

The ONVIAN SF32R offers multiple installation options to suit various vehicles and preferences.

#### 3.1. Bracket Installation

This method is ideal for mounting the alarm on bike handlebars, front axle frames, seat tubes, or rear frames. The bracket provides a secure attachment.

1. Rotate and lock the alarm unit onto the bracket, aligning the screw hole.
2. Use the provided screws and nuts to secure the bracket around the desired post on your vehicle.

Ensure a snug fit.

3. Insert the small rubber pads between the bracket and the vehicle's frame to prevent scratches and ensure a firm grip.

### 3.2. Zip Tie / Double-Sided Tape Installation

For alternative mounting locations or if the bracket diameter is unsuitable, zip ties or double-sided tape can be used.

- **Zip Ties:** Attach the alarm to your desired location using the provided zip ties through the designated slots on the alarm's base.
- **Double-Sided Tape:** For flat surfaces like the back of doors, windows, car trunks, or under pedals, use the double-sided adhesive tape to secure the alarm.



Image 3.1: Visual guide for bracket and zip tie installation methods.

**Important: When installing, ensure the USB-C charging port is accessible for future charging. You may need to adjust the alarm's orientation accordingly.**

## 4. CHARGING THE ALARM

The ONVIAN SF32R Bike Alarm features a built-in rechargeable battery. It is recommended to fully charge the alarm before its first use.

1. Locate the USB-C charging port on the alarm unit.
2. Connect the provided USB-C charging cable to the alarm and to a DC 5V power adapter (not included), such as a car charger, laptop/PC, power bank, or wall charger.
3. A red light will illuminate during charging. The red light will turn off once the battery is fully charged.
4. The alarm will emit a low battery beep when power is running low.

**Note: Please use the original USB-C cable provided. The alarm does not support fast charging; using a non-fast charging cable is recommended if using your own adapter.**

## EASY TO INSTALL

Bracket/Zip ties/Double-sided tape 3 installation ways, suitable for various models vehicle!



Image 4.1: Charging the ONVIAN SF32R Bike Alarm via USB-C.

## 5. OPERATING INSTRUCTIONS

The alarm is controlled wirelessly via the included remote control.

### 5.1. Arming and Disarming

- **Arm:** Press the **lock button** on the remote control to arm the alarm. You will hear a confirmation sound.
- **Disarm:** Press the **unlock button** on the remote control to disarm the alarm. You will hear a confirmation sound.

### 5.2. Sensitivity Adjustment

The alarm has 7 levels of sensitivity, from light tapping to heavy tapping. This can be adjusted to prevent accidental triggers.

- While disarmed, press and hold the **lightning bolt button** on the remote. The alarm will beep to indicate the current sensitivity level.
- Release the button, then press it again repeatedly to cycle through the 7 levels. Each press will indicate the next level with a beep.
- Stop at your desired sensitivity level. The alarm will automatically save the setting after a few seconds of inactivity.

### 5.3. Volume Adjustment

The alarm offers three adjustable volume levels.

- While disarmed, press and hold the **bell button** on the remote. The alarm will beep to indicate the current volume level.
- Release the button, then press it again repeatedly to cycle through the 3 levels. Each press will indicate the next level with a beep.

- Stop at your desired volume level. The alarm will automatically save the setting after a few seconds of inactivity.

#### 5.4. Car Search Function

Use this function to easily locate your vehicle in a crowded area.

- Press the **bell button** on the remote control. The alarm unit will emit a sound, helping you pinpoint your vehicle's location.



Image 5.1: Using the remote control's car search function.

## 6. FEATURES

- **110dB Super Loud Alarm:** Deters thieves with a powerful, high-pitched sound for up to 30 seconds upon detection.
- **7-Level Adjustable Sensitivity:** Customize motion detection to prevent false alarms.
- **3-Level Adjustable Volume:** Choose the appropriate alarm volume for your environment.
- **USB-C Rechargeable Battery:** Provides 1-3 months of continuous use on a full charge.
- **IP54 Waterproof:** Designed to withstand rain and harsh weather conditions.
- **Wireless Remote Control:** Operates the alarm from approximately 160-230 feet away.
- **Multi-purpose Use:** Suitable for bicycles, motorcycles, scooters, doors, windows, and other valuables.

## 7. SPECIFICATIONS

Attribute	Value
Brand	Onvian

Model Number	KS-SF32R & WL09C
Compatible Devices	Motion Detector
Noise Level	110 Decibels
Remote Control Included?	Yes
Audible Noise	110 Decibels
Built-In Media	Lithium Battery (included)

## 8. TROUBLESHOOTING

- **Alarm not responding to remote:** Ensure the remote control battery is not depleted. Re-pair the remote with the alarm unit if necessary (refer to the full user manual for pairing instructions).
- **False alarms:** Adjust the sensitivity level to a lower setting. Environmental factors like strong winds or heavy vibrations can trigger the alarm at high sensitivity.
- **Alarm not loud enough:** Adjust the volume level to the highest setting. Ensure the alarm's speaker is not obstructed.
- **Battery not charging:** Ensure the USB-C cable is securely connected to both the alarm and the power source. Try a different USB-C cable or power adapter. Remember to use a non-fast charging adapter.

## 9. WARRANTY AND SUPPORT

The ONVIAN SF32R Bike Alarm comes with a **2-year warranty** from the date of purchase. For warranty claims, technical support, or any inquiries, please contact Onvian customer service through their official channels or the retailer where the product was purchased.

Please retain your proof of purchase for warranty validation.