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› QUMOX 113dB Waterproof Anti-Theft Alarm for Bicycles and Motorcycles User Manual

QUMOX KS-SF22R

QUMOX 113dB Waterproof Anti-Theft Alarm User Manual

Model: KS-SF22R

INTRODUCTION

Thank you for choosing the QUMOX 113dB Waterproof Anti-Theft Alarm. This device is designed to provide reliable security for your bicycle, electric bike, motorcycle, or scooter. Featuring adjustable sensitivity, a loud alarm, and remote control functionality, it offers enhanced protection against theft. Please read this manual carefully to ensure proper installation, operation, and maintenance of your alarm system.

PACKAGE CONTENTS

Please check the package to ensure all items are present:

- 1 x Alarm Unit (with battery installed)
- 1 x Remote Control (with battery installed)
- 2 x Cable Ties
- 2 x Double-sided Stickers
- 1 x Screwdriver
- 1 x User Manual

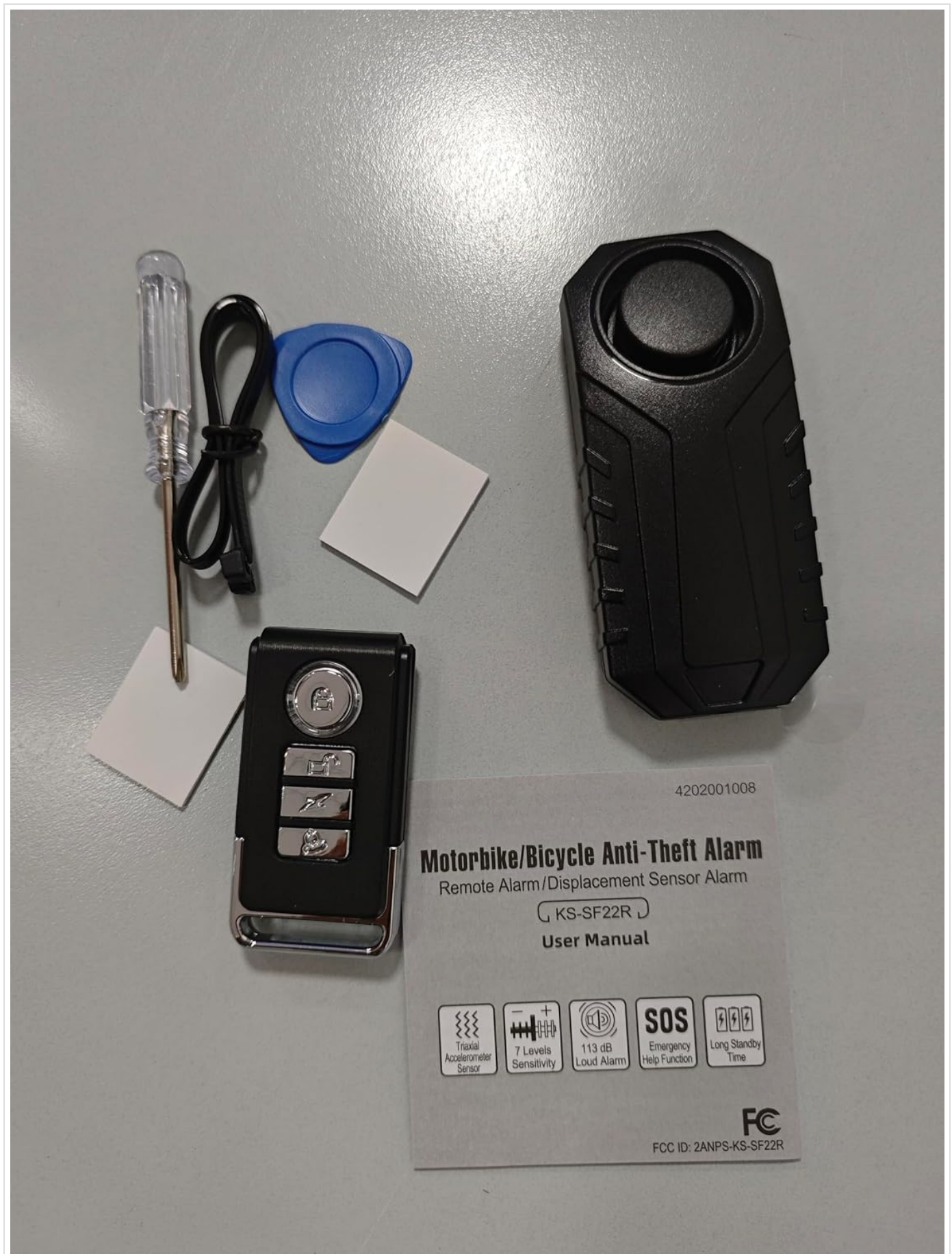


Image: Contents of the QUMOX Anti-Theft Alarm package, showing the main alarm unit, remote control, a small screwdriver, two cable ties, and two double-sided adhesive pads.

PRODUCT FEATURES

- **Universal Compatibility:** Suitable for bicycles, electric bikes, motorcycles, and scooters.
- **High Volume Alarm:** Emits a loud 113dB alarm to deter thieves.
- **Adjustable Sensitivity:** 7 levels of sensitivity to prevent false alarms and ensure effective detection.
- **Adjustable Volume:** 3 levels of volume for different environments.
- **IP65 Waterproof and Dustproof:** Designed to withstand outdoor weather conditions.
- **Wireless Remote Control:** Operates the alarm from a distance of 20-50 meters in open spaces.
- **Vehicle Location Function:** Helps locate your vehicle in crowded areas with selectable ringtones.
- **SOS Alarm Function:** Automatically triggers an alarm if the vehicle is tilted beyond 45 degrees.
- **Low Battery Warning:** Alerts you when the battery needs replacement.
- **Durable Construction:** PC shell and UV resistance for long-lasting performance.

Applicable to various vehicles Wide range of applications



Bicycles



E-vehicles



E-bike



Motorcycles



Elderly Mobility
Scooters



Rear Trunk



Image: The QUMOX alarm is compatible with a wide range of vehicles including bicycles, electric vehicles, e-bikes, motorcycles, elderly

mobility scooters, and can be installed on rear trunks.

SETUP

1. Battery Installation (Alarm Unit)

The alarm unit comes with a battery pre-installed. If replacement is needed, use the provided screwdriver to open the battery compartment and insert new batteries according to the polarity markings.

2. Mounting the Alarm Unit

Choose a discreet and secure location on your vehicle. The alarm unit can be mounted using:

- **Cable Ties:** Wrap the cable ties around the alarm unit and a sturdy part of your vehicle frame (e.g., seat post, frame tube).
- **Double-sided Stickers:** Clean the surface thoroughly, peel off the protective film from the stickers, attach them to the back of the alarm unit, and then firmly press the alarm unit onto the desired surface.

Ensure the alarm is securely fastened and not easily accessible to potential thieves. The unit is IP65 waterproof, making it suitable for outdoor exposure.

P65 Waterproof and Dustproof

No fear of rainy weather

PC Shell and UV Resistance

Internal waterproof ring design
can withstand outdoor harsh weather



Image: The alarm unit mounted on a bicycle frame, demonstrating its IP65 waterproof and dustproof capabilities, suitable for rainy weather.

OPERATING INSTRUCTIONS

1. Arming and Disarming

- **Arm:** Press the **Lock** button on the remote control once. The alarm will emit a "Di" sound, indicating it is armed.
- **Disarm:** Press the **Unlock** button on the remote control once. The alarm will emit a "Di Di" sound, indicating it is disarmed.

2. Adjusting Sensitivity

The alarm has 7 levels of sensitivity. To adjust:

1. Press and hold the **Unlock** button on the remote control.
2. The alarm will emit a "Di" sound, then a "Di Di" sound, and then a series of "Di" sounds corresponding to the current sensitivity level (e.g., 7 "Di" sounds for level 7).

3. Release the **Unlock** button when you hear the desired sensitivity level.
4. The alarm will confirm the setting with a long "Di" sound.

7 level sensitivity Adjustment

7 Tone Prompts, sensitivity level!
can be set according
to requirements



Image: Visual representation of the 7-level sensitivity adjustment, where each level corresponds to a different tone prompt, allowing users to customize detection based on their environment.

3. Adjusting Volume

The alarm has 3 levels of volume. To adjust:

1. Press the **Bell** button on the remote control.
2. The alarm will cycle through the 3 volume levels with a corresponding sound.
3. Release the button when the desired volume is reached.

Automotive-grade Alarm sound

113 dB High volume

6 Alarm Tones



Image: The alarm unit producing a 113dB sound, demonstrating its effectiveness in deterring theft attempts on bicycles and motorcycles.

4. Vehicle Location Function

To locate your vehicle in a crowded area:

- Press the **Bell** button on the remote control once.
- The alarm will emit one of three selectable ringtones, helping you find your vehicle.

Vehicle Tracking Function

Remote control distance of about
20-50 meters in open space



Image: Using the remote control to activate the vehicle location function, effective within a 20-50 meter range in open areas, useful for finding your vehicle in a parking lot.

5. SOS Alarm Function

The alarm features an SOS function for emergencies. If your vehicle is tilted by more than 45 degrees, the alarm will automatically activate to alert others.



Funzione di allarme SOS

L'allarme si attiverà automaticamente se la bicicletta si inclina di oltre 45 gradi.

Image: The alarm's SOS function activates when the bicycle is tilted by more than 45 degrees, indicating a potential incident or theft attempt.

6. Low Battery Warning

When the alarm unit's battery is low, it will emit a weak "Du..Du.." sound during arming or disarming. This indicates that the battery needs to be replaced promptly to ensure continuous protection.

Low Battery Warning

When you hear a weak "Du..Du.." sound during arming or disarming, it means low battery please replace the battery in time



Image: The alarm unit on a bicycle, showing a visual and auditory cue ("Du..Du..") for a low battery, prompting timely replacement.

MAINTENANCE

- **Battery Replacement:** Replace the alarm unit and remote control batteries when the low battery warning is indicated or when performance degrades. Use the provided screwdriver for the alarm unit.
- **Cleaning:** Wipe the alarm unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** If storing the alarm for an extended period, remove the batteries to prevent leakage.
- **Water Resistance:** While the unit is IP65 waterproof, avoid submerging it in water. Ensure the battery compartment is securely closed after replacement.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Alarm does not respond to remote control.	- Remote control battery is low or dead. - Out of remote control range. - Obstruction between remote and alarm.	- Replace remote control battery. - Move closer to the alarm unit. - Ensure clear line of sight.
Alarm is too sensitive or not sensitive enough.	Sensitivity level is incorrectly set.	Adjust the sensitivity level (refer to "Adjusting Sensitivity" section).
Alarm sounds weakly or intermittently.	Alarm unit battery is low.	Replace the alarm unit battery.
Alarm triggers frequently without cause.	- Sensitivity level is too high. - Alarm unit is not securely mounted.	- Decrease the sensitivity level. - Re-mount the alarm unit securely.

SPECIFICATIONS

Brand	QUMOX
Model Number	KS-SF22R
Compatible Devices	Bicycles, Electric Bikes, Motorcycles, Scooters
Noise Level	113 Decibels
Remote Control Range	20-50 meters (66 feet) in open space
Waterproof Rating	IP65
Sensitivity Levels	7 levels
Volume Levels	3 levels
Item Weight	160 Grams

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the retailer's policy or contact QUMOX customer service through their official channels. Keep your purchase receipt for warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question