Onvian B0CGQW7LLT

ONVIAN Rechargeable Motorcycle Lock User Manual

Model: B0CGQW7LLT

1. Product Overview

The ONVIAN Rechargeable Motorcycle Lock is an advanced anti-theft solution designed for motorcycles, ebikes, electric scooters, and mopeds equipped with disc brakes. This robust lock features a high-sensitivity vibration sensor that triggers a loud 120dB alarm upon detecting tampering. Its integrated 500mAh rechargeable battery offers extended use, and the IP67 waterproof rating ensures durability in various weather conditions. For enhanced security, a 6FT steel wire anti-theft cable is included, allowing you to secure additional accessories like helmets or to anchor your vehicle.



Figure 1: ONVIAN Rechargeable Motorcycle Lock with included anti-theft cable and charging cable.

2. Package Contents

- 1 x Rechargeable Motorcycle Lock
- 2 x Keys
- 1 x 6FT Anti-Theft Cable
- 1 x Type-C Charge Cable
- 1 x English User Manual



Figure 2: All items included in the product package.

3. Setup and Charging

3.1 Initial Charge

Before first use, fully charge the lock's built-in 500mAh battery. Locate the Type-C charging port, typically sealed with a silicone dust and waterproof cover. Carefully open the cover and connect the provided Type-C charging cable to a standard USB power source. A full charge takes approximately 1-1.5 hours and provides

power for about 5-6 months of operation.



Figure 3: The lock being charged via its Type-C port.

3.2 Attaching to Vehicle

The lock is designed for disc brakes with a caliper tip thickness of less than 7mm (1/4 inch). Ensure the disc brake has suitable holes for the lock pin to pass through. Insert the lock pin through a disc brake hole and press the lock cylinder down until it clicks into place.

4. Operating Instructions

4.1 Alarm Mode Activation

To activate the alarm mode, press the lock cylinder all the way down until you hear a "Bi" sound. After approximately 3 seconds, the lock will emit another "Bi" sound, indicating that the alarm mode is active. In this mode, the built-in high-sensitivity vibration sensor will detect collision or vibration.

- **First Trigger:** The lock will emit a "BiBiBi" alarm sound.
- **Subsequent Triggers:** If re-triggered within a short period, it will emit a continuous 120dB alarm for 10 seconds.



Figure 4: Visual representation of Alarm Mode (top) and Rest Mode (bottom).

4.2 Rest Mode (Silent Mode)

To set the lock to silent mode (rest mode), press the lock cylinder down halfway until you hear a "Bi" sound. Within 3 seconds, press the lock cylinder all the way down until you hear a "Bi Bi" sound. In this mode, only the locking function is active, and the alarm will not sound due to vibration, providing quiet parking protection.

4.3 Using the Anti-Theft Cable

The 6FT steel wire anti-theft cable can be used to secure your motorcycle helmet, jacket, or other accessories to the vehicle. It also serves as a visual reminder to unlock the disc brake lock before riding, preventing potential damage.



Figure 5: Examples of using the anti-theft cable to secure a motorcycle and helmet.

4.4 Unlocking

To unlock the device and stop any active alarm, insert one of the provided keys into the lock cylinder and turn it. The alarm will cease immediately, and the lock pin will release.

4.5 Official Product Videos

How does the Onvian rechargeable motorcycle lock work?

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Video 1: A comprehensive guide demonstrating the functionality and features of the Onvian rechargeable motorcycle lock,

including alarm activation and deactivation.

Rechargeable Motorcycle Lock with Steel Wire AntiTheft Cable

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Video 2: This video showcases the rechargeable motorcycle lock in action, highlighting the use of the steel wire anti-theft cable for securing the vehicle and accessories.

Rechargeable Motorcycle Lock

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Video 3: A brief overview of the rechargeable motorcycle lock, demonstrating its compact design and ease of use.

5. Maintenance

- **Battery Life:** The 500mAh battery, once fully charged, can operate for approximately 5-6 months. Recharge as needed using the provided Type-C cable.
- **Water Resistance:** The lock has an IP67 waterproof rating, meaning it is protected from dust and can withstand immersion in water up to 1 meter for 30 minutes. Ensure the charging port's silicone cover is tightly sealed for maximum water resistance.
- **Key Care:** Keep the spare key in a safe and accessible location for emergencies, such as lost keys.



Figure 6: The lock demonstrating its IP67 waterproof capability.

6. Troubleshooting

- **Alarm Not Sounding:**
  a. Ensure the lock is fully charged.
  b. Verify the lock is in Alarm Mode (not Rest Mode).
  c. Check for proper installation on the disc brake.

- **Difficulty Opening Charging Port Cover:** The silicone cover is designed to be tight for waterproofing. Use a thin, non-sharp tool (e.g., a plastic pry tool or a fingernail if strong enough) to gently lift the edge of the cover. Avoid using sharp metal objects that could damage the seal.
- **Lock Not Engaging:** Ensure the disc brake hole is clear of obstructions and the lock pin aligns correctly. The disc brake thickness must be less than 7mm.

7. Specifications

Feature	Detail
Item Weight	1.01 pounds
Product Dimensions	3.54 x 1.57 x 2.75 inches
Country of Origin	China
Batteries	1 Lithium Ion batteries required (included)
Noise Level	120 dB
Compatible Devices	Disc Brake Vehicles (7mm pin)
Waterproof Rating	IP67
Anti-Theft Cable Length	6FT



Figure 7: The lock is compatible with a wide range of vehicles with disc brakes.

8. Warranty & Support

This ONVIAN product comes with a 1-year warranty from the date of purchase. For any product inquiries, technical support, or warranty claims, please contact Onvian customer service through the retailer's platform or the official Onvian website. Please have your purchase receipt and product model number (B0CGQW7LLT) ready when contacting support.

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