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Camcamp DL02

Camcamp DL02 Video Smart Lock User Manual

Model: DL02

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Camcamp DL02 Video Smart Lock. Please read this manual thoroughly before installation and use to ensure proper function and safety. Keep this manual for future reference.

2. Product Overview

2.1 Key Features

- **5-in-1 Keyless Entry:** Fingerprint, Keypad Code, App Remote Control, IC Card, and Mechanical Key.
- **Integrated Video Doorbell & Camera:** 180° wide-angle camera with real-time alerts and two-way audio communication via app.
- **Automatic Locking:** Secures the door automatically after closing.
- **Temporary Passcodes:** Create expiring PINs for guests or service providers.
- **Access History Tracking:** Monitor entry and exit logs through the mobile application.
- **Emergency Power:** USB-C port for temporary power in case of battery depletion.
- **Low Battery Alert:** Notifies you when batteries need replacement.
- **Anti-Peeping Password:** Enter random digits before or after your actual code to prevent unauthorized viewing.

2.2 Package Contents

Verify that all components are present in your package:

- Smart lock (inside and outside lock + handle) * 1
- Latch and strike set * 1
- Screws * 6 types
- Hexagonal screwdriver * 1
- Spare key * 2
- Access card * 2
- Instruction manual * 1

Image: Camcamp DL02 Smart Lock and its accessories, including IC cards, keys, and a view of the mobile app.

3. Installation Guide

The Camcamp DL02 Smart Lock is designed for easy installation, typically requiring no drilling or complex wiring for standard door setups. Ensure your door meets the following specifications:

- Fits all standard left and right door handle locks.
- Door thickness compatibility: Refer to the installation size requirements diagram for precise measurements.

3.1 Pre-Installation Check

Before beginning installation, confirm your door's dimensions match the lock's requirements. This lock is compatible with American Standard left and right-hand doors.

Image: Detailed diagram illustrating the installation size requirements for the smart lock on a door.

3.2 Installation Steps

1. **Prepare the Door:** Ensure existing holes are clean and free of debris.
2. **Install the Latch:** Insert the latch into the door edge and secure it with screws.
3. **Install the Exterior Assembly:** Place the exterior smart lock unit onto the door, aligning it with the latch.
4. **Install the Interior Assembly:** Connect the interior unit to the exterior unit, ensuring cables are properly routed and not pinched. Secure with screws.
5. **Insert Batteries:** Install 4 AA batteries (not included) into the interior unit.
6. **Test Functionality:** After installation, test all locking and unlocking methods.

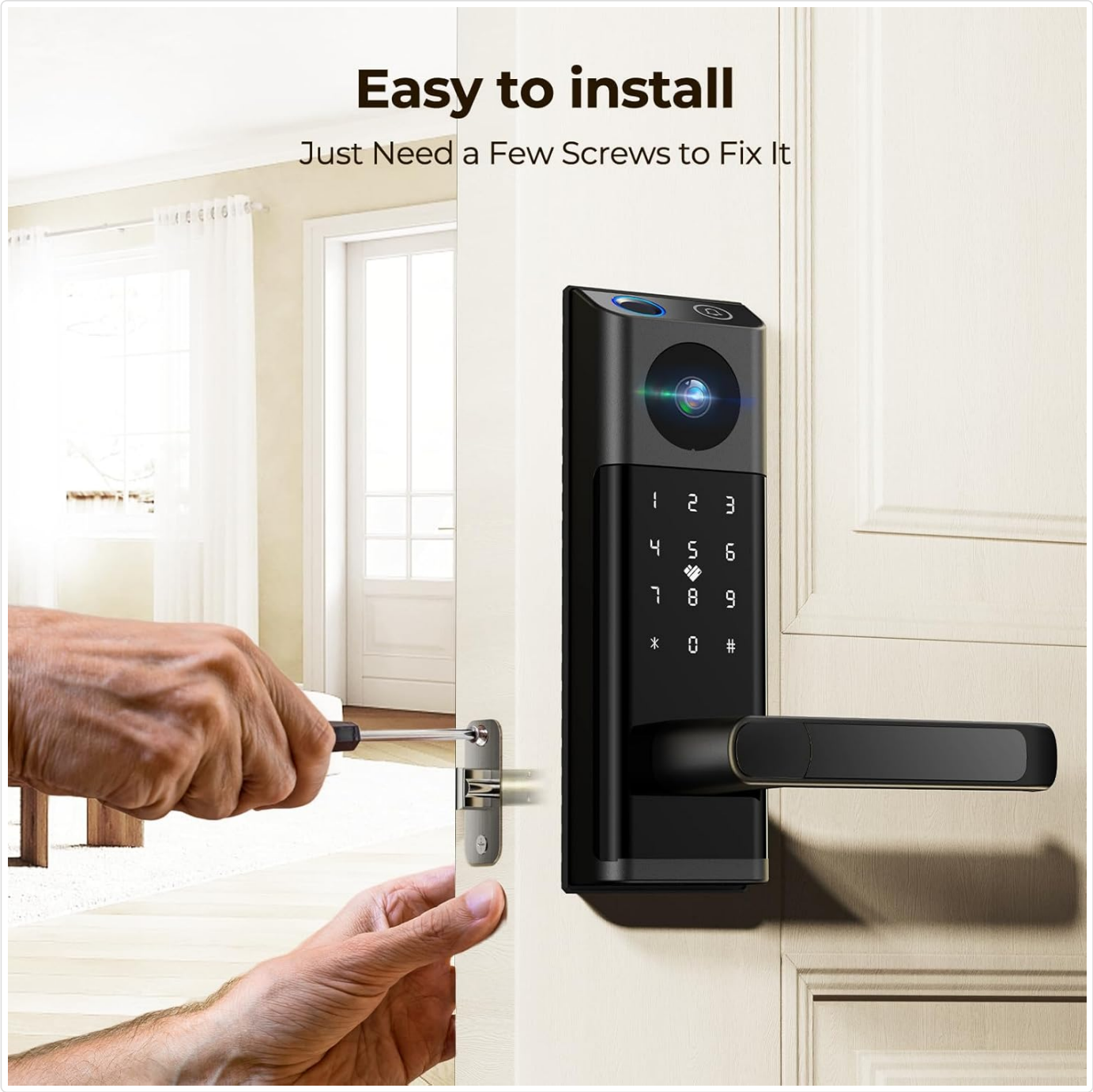

Image: Step-by-step visual of the smart lock installation process.

4. Operating Instructions

The Camcamp DL02 Smart Lock offers multiple convenient ways to secure and access your home.

4.1 Unlocking Methods

- **Fingerprint:** Place your registered fingerprint on the sensor for quick access.
- **Keypad Code:** Enter your personal PIN code on the illuminated keypad. Utilize the anti-peeping feature by adding random digits before or after your actual code.
- **IC Card:** Tap the provided IC card against the designated area on the lock.
- **Mobile App:** Use the dedicated mobile application to remotely unlock the door.
- **Mechanical Key:** In emergencies, use the physical backup keys provided. The keyhole is discreetly located.

Image: Visual representation of the multiple unlocking methods available for the smart lock.

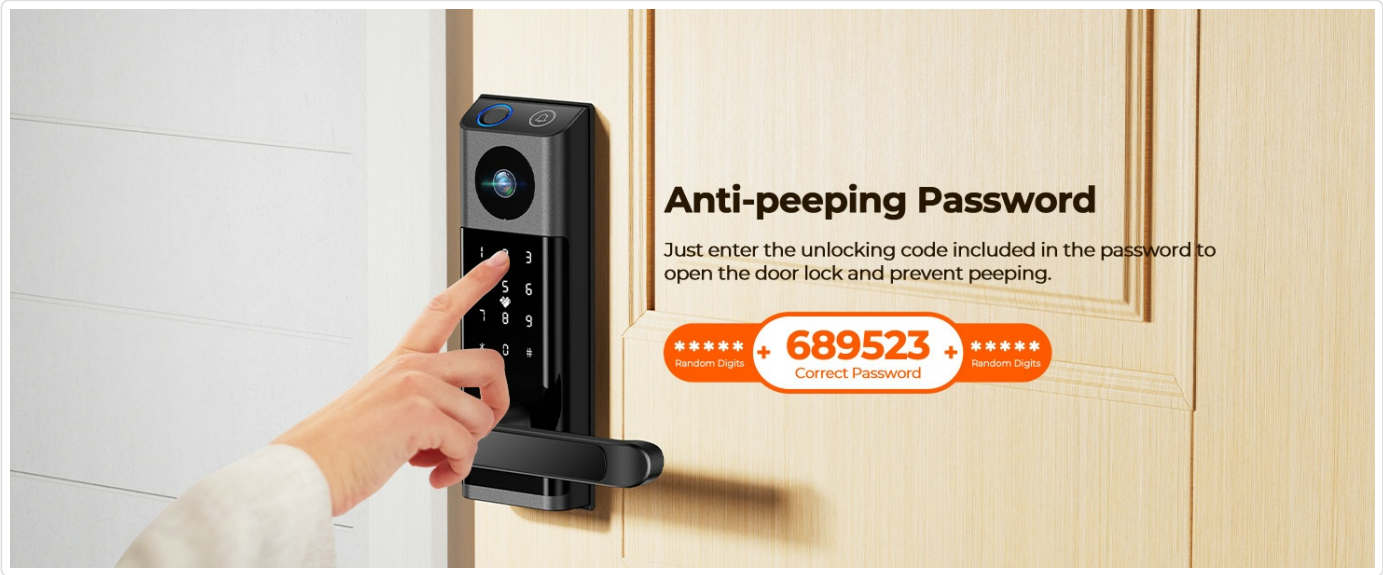

Image: High-precision fingerprint recognition in action on the smart lock.

Image: Anti-peeping password entry on the smart lock keypad.

Image: Smart IC card unlocking method.

Image: Hidden physical keyhole for mechanical key access.

4.2 Video Doorbell and Two-Way Audio

When a visitor presses the doorbell button, you will receive a real-time alert on your smartphone. You can then view the live video feed and engage in two-way audio communication with the visitor directly through the app.

Image: Two-way audio communication via the smart lock's integrated video doorbell.

4.3 Mobile Application Features

The mobile app provides comprehensive control and monitoring capabilities:

- Remote unlocking and locking.
- Creation and management of temporary passcodes.
- Review of access logs, including timestamps and entry methods.
- Real-time notifications for doorbell presses and low battery alerts.

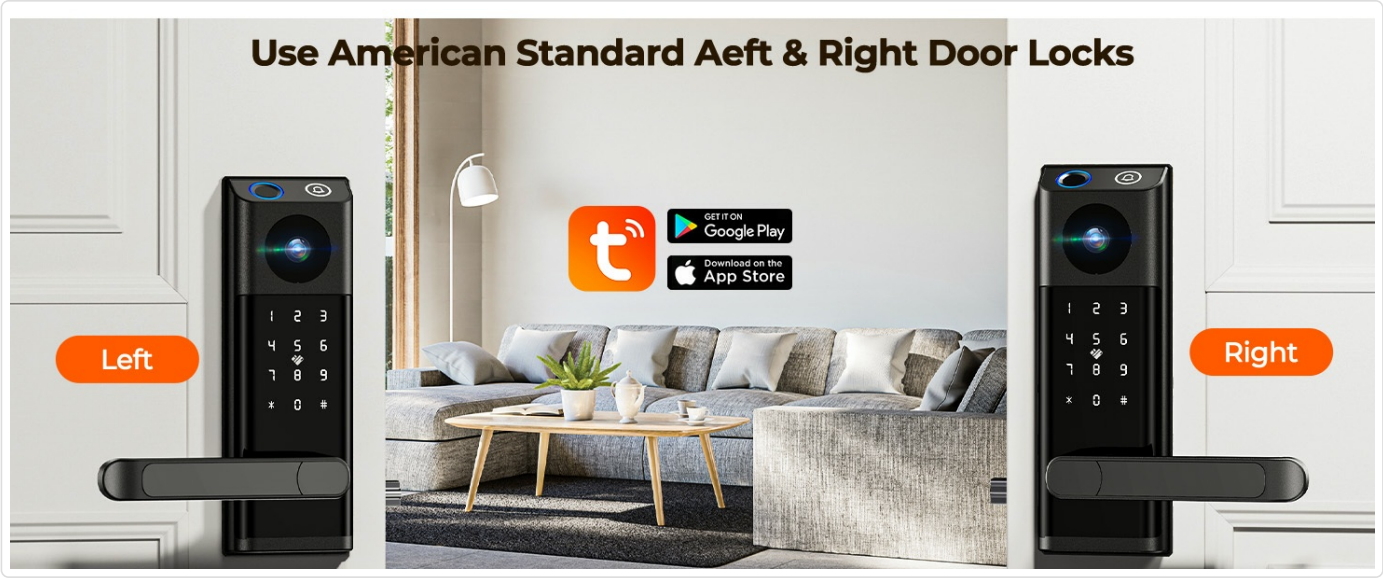

Image: Access log feature within the smart lock's mobile application.

5. Maintenance

Proper maintenance ensures the longevity and optimal performance of your smart lock.

5.1 Battery Management

The lock operates on 4 AA batteries (not included), providing approximately 8+ months of power. The system will issue a low battery alert when replacement is needed.

Image: Battery compartment of the smart lock, illustrating battery installation.

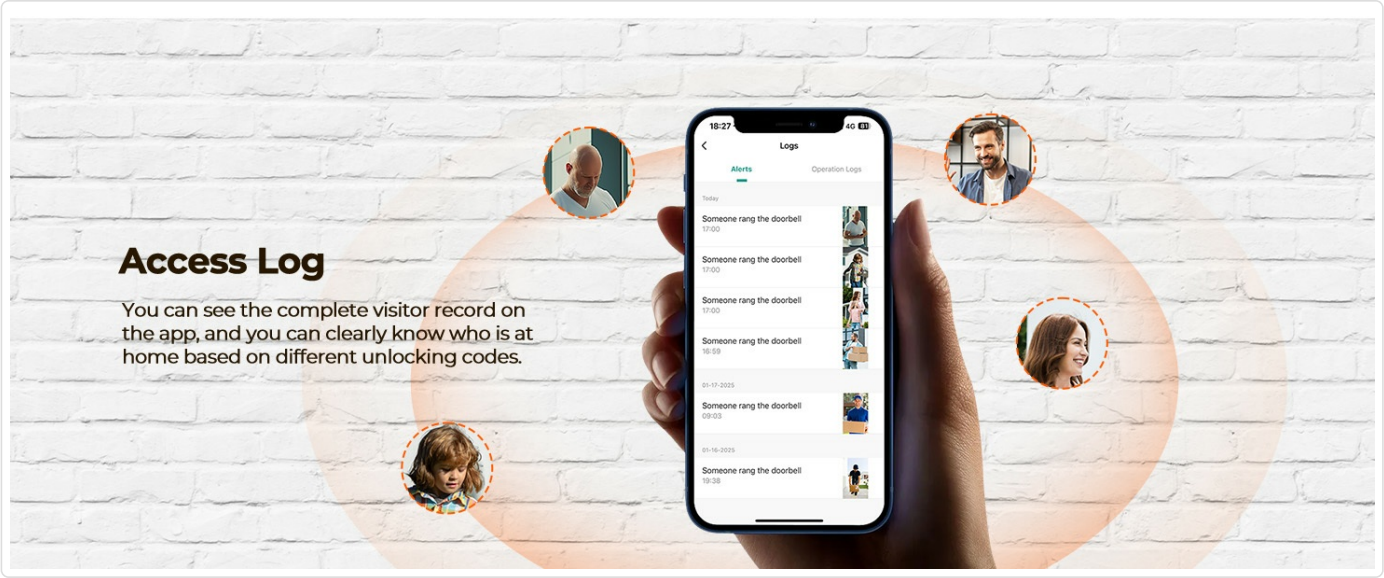

Image: Low voltage warning indicator on the smart lock.

5.2 Emergency Power

If the batteries are completely depleted, you can temporarily power the lock using a USB-C power bank connected to the emergency power port located at the bottom of the exterior unit.

Image: USB-C port for emergency power supply on the smart lock.

5.3 Cleaning

Wipe the lock's surface with a soft, dry cloth. Avoid using abrasive cleaners or solvents that could damage the finish or electronic components.

6. Troubleshooting

If you encounter issues with your Camcamp DL02 Smart Lock, refer to the following common troubleshooting steps:

- **Lock Not Responding:** Check battery levels. Replace batteries if low. Use the emergency USB-C power or mechanical key if batteries are completely dead.
- **Fingerprint Not Recognized:** Ensure your finger is clean and dry. Re-register your fingerprint if the issue persists.
- **Keypad Not Working:** Verify that the keypad is illuminated. If not, check battery levels. Ensure you are entering the correct code.
- **App Connectivity Issues:** Ensure your Wi-Fi network is stable and the lock is within range. Restart your router and the lock if necessary. Re-pair the lock with the app if connection is lost.
- **Doorbell Not Alerting:** Check app notification settings on your smartphone. Ensure the lock has a stable Wi-Fi connection.
- **Lock Mechanism Jammed:** Ensure the door frame and strike plate are properly aligned. Do not force the handle.

For further assistance, please contact customer support.

7. Specifications

Feature	Detail
Brand	Camcamp
Model Name	DL02

Lock Type	Biometric, Combination Lock, Deadbolt, Keypad
Material	Aluminum
Item Dimensions (L x W x H)	5.3 x 2.7 x 8.2 inches
Item Weight	4.16 pounds (1.89 Kilograms)
Control Method	App, Touch
Power Source	4 AA Batteries (not included)
Special Features	180° Wide Angle Camera, Doorbell, Anti-Peeping Password, Built-in Wi-Fi, Auto-Lock, Anti-crash Handle, Back-Lit Keypad, Fingerprint, APP Remote Control
UPC	758918443159

8. Warranty and Support

8.1 Warranty Information

Camcamp provides the following support for your product:

- **12-Month Replacement:** Only replacement, no repair.
- **30-Day Money Back Guarantee:** For eligible purchases.
- **Lifetime Professional Technical Support:** Ongoing assistance for the product's lifespan.

Image: Camcamp's customer support commitments.

8.2 Customer Support

For any questions or technical assistance, please contact Camcamp customer service:

Phone: +1 (626) 420-9375

Hours: 9 AM - 5 PM GMT (Mon-Fri)

Email: SC@yoooomail.com

Image: Camcamp 24/7 customer support contact details.

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