Cordless CL-07 PRO

CL-07 PRO Smart Door Lock User Manual

Model: CL-07 PRO | Brand: Cordless

1. PRODUCT OVERVIEW

The Cordless CL-07 PRO Smart Door Lock is an advanced access control system designed to enhance home security with cutting-edge technology and seamless functionality. It offers multiple secure entry methods and remote monitoring capabilities.

Image 1.1: Front and back view of the CL-07 PRO Smart Door Lock. The front panel features a keypad, fingerprint sensor, and camera, while the back panel shows the internal display screen and manual lock mechanism.

Key Features:

- **Multiple Unlocking Methods:** Supports 3D face recognition, fingerprint, password, magnetic card, mechanical key, and Tuya Smart App control.

- **Two-Way Video Communication:** Integrated smart camera with real-time two-way video call functionality for

remote interaction with visitors.

- **Remote Monitoring:** Wi-Fi enabled with Tuya Smart App integration for comprehensive access control and visitor management via mobile device.
- **Versatile Installation:** Compatible with both wooden and armored doors.
- **Internal Display Screen:** Provides convenient interface navigation and visitor monitoring from inside.

Included Components:

- Smart Lock Unit (Front and Back Panels)
- Smart Camera
- Video Display Screen
- Mechanical Key(s)
- Installation Hardware

2. SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance and security of your CL-07 PRO Smart Door Lock. It is recommended to follow these steps carefully or seek professional assistance.

2.1 Pre-Installation Checklist:

1. Verify door compatibility (wooden or armored doors).
2. Ensure door thickness is within the specified range (refer to specifications).
3. Confirm all included components are present.
4. Gather necessary tools (screwdriver, drill, measuring tape, etc.).

2.2 Installation Steps:

1. **Prepare the Door:** Remove any existing lock hardware. Ensure the door frame and boreholes are clean and properly sized according to the installation template (if provided).
2. **Install Mortise Lock:** Insert the mortise lock into the door edge and secure it with screws.
3. **Mount Front Panel:** Route the cables from the front panel through the door. Align the front panel with the mortise lock and secure it.
4. **Connect Cables:** Connect the cables from the front panel to the back panel, ensuring proper alignment of connectors.
5. **Install Back Panel:** Attach the back panel to the door, securing it with mounting screws. Ensure the lock operates smoothly before tightening fully.
6. **Install Batteries:** Insert the required batteries (not included) into the battery compartment on the back panel.
7. **Initial Setup:** Follow the on-screen prompts on the internal display to set up the administrator password and connect to your Wi-Fi network via the Tuya Smart App.

3. OPERATING INSTRUCTIONS

The CL-07 PRO Smart Door Lock offers various methods for secure access and monitoring.

3.1 Unlocking Methods:

- **3D Face Recognition:** Stand directly in front of the lock's camera at the recommended distance. The lock will automatically recognize your registered face and unlock.
- **Fingerprint Access:** Place your registered finger firmly on the fingerprint sensor. The lock will verify your fingerprint and unlock.
- **Password Entry:** Touch the keypad to activate it, then enter your registered password followed by the '#' key.
- **Magnetic Card:** Present your registered magnetic card to the card reader area on the lock.
- **Mechanical Key:** In case of power failure or emergency, insert the mechanical key into the hidden keyhole and turn to unlock.
- **Tuya Smart App:** Open the Tuya Smart App on your smartphone, select the lock, and use the remote unlock function.

3.2 Tuya Smart App Integration:

- **Remote Unlocking:** Unlock the door from anywhere using the app.
- **Access Management:** Add, modify, or delete user fingerprints, faces, passwords, and magnetic cards. Set temporary access codes for guests.
- **Activity Logs:** View a history of all lock and unlock events, including method used and timestamp.
- **Two-Way Video Call:** Receive notifications when someone is at your door. Initiate a two-way video call through the app to communicate with visitors.
- **Real-time Monitoring:** Access the live camera feed from the lock via the app.

4. MAINTENANCE

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

- **Cleaning:** Wipe the lock's surface with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as they can damage the finish and electronic components.
- **Battery Replacement:** Replace batteries promptly when the low battery indicator appears. Use high-quality alkaline batteries.
- **Sensor Care:** Keep the fingerprint sensor and camera lens clean and free of dust or smudges for accurate recognition.
- **Mechanical Keyhole:** Ensure the mechanical keyhole is clear of obstructions.
- **Firmware Updates:** Check the Tuya Smart App periodically for available firmware updates to ensure your lock has the latest features and security enhancements.

5. TROUBLESHOOTING

If you encounter issues with your CL-07 PRO Smart Door Lock, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lock not responding / No power	Dead batteries; Incorrect battery installation.	Replace batteries with new ones; Ensure batteries are inserted with correct polarity.

Problem	Possible Cause	Solution
Fingerprint/Face recognition failure	Dirty sensor/camera; Unregistered fingerprint/face; Improper placement.	Clean sensor/camera; Re-register fingerprint/face; Ensure proper placement and angle.
Wi-Fi connection issues	Incorrect Wi-Fi password; Router too far; Network interference.	Verify Wi-Fi password; Move router closer or use a Wi-Fi extender; Restart router and lock.
Lock mechanism stuck	Misalignment during installation; Obstruction in door frame.	Check installation alignment; Remove any obstructions. If issue persists, contact support.

If the problem persists after attempting these solutions, please contact customer support.
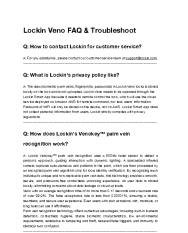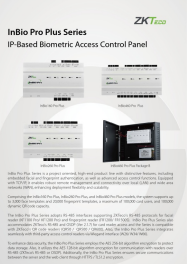
6. SPECIFICATIONS

Attribute	Detail
Model Number	CL-07 PRO
Brand	Cordless
Dimensions	10 x 8.5 x 20 cm
Item Weight	850 g
Material	Aluminum, Tempered Glass
Color	Black And Silver
Power Source	Battery Powered (Batteries not included)
Voltage	12 Volts
Connectivity	Wi-Fi Enabled
Special Features	3D Face Recognition, Fingerprint Scanner, Mobile App Control, Two-way Audio
Installation Method	Door Mount
Compatible Doors	Wooden and Armored Doors
Controller Type	Smartphone App, Touch Panel

7. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Cordless website. Keep your proof of purchase for warranty claims.

Customer Support: For further assistance, troubleshooting, or inquiries, please contact Cordless customer support through the channels specified in your product packaging or on the official brand website.

Related Documents - CL-07 PRO

EZVIZ DL03 Pro Smart Rim Lock: Keyless Entry and Remote Access
Upgrade your home security with the EZVIZ DL03 Pro Smart Rim Lock. Enjoy keyless entry via fingerprint, passcode, proximity card, or smartphone app. Features direct Wi-Fi connectivity, remote unlocking, and integration with EZVIZ cameras for enhanced protection.

Lockin Veno FAQ & Troubleshooting Guide
Comprehensive Frequently Asked Questions and troubleshooting solutions for the Lockin Veno smart lock, covering installation, features, connectivity, and maintenance.

ZKTeco InBio Pro Plus Series: IP-Based Biometric Access Control Panels
Explore the ZKTeco InBio Pro Plus Series, advanced IP-based biometric access control panels offering facial, fingerprint, and card authentication. Discover features, specifications, and connectivity options for robust security solutions.

LEHMANN M410 FP pro Biometric Fingerprint Lock Operating Instructions
Comprehensive operating instructions for the LEHMANN M410 FP pro biometric fingerprint lock, covering installation, programming, operation, technical specifications, safety precautions, and maintenance for furniture.

LOCKIN Veno Pro Palm Vein Recognition Video Smart Lock Quick Start Guide
A comprehensive quick start guide for installing and setting up the LOCKIN Veno Pro Palm Vein Recognition Video Smart Lock, detailing exterior and interior assembly, parts list, and initial setup.

Lockly Secure Pro 2025 Version: Installation Guide | Smart Lock Setup
Comprehensive installation guide for the Lockly Secure Pro 2025 Version smart lock. Learn how to install your keyless entry deadbolt, including door preparation, deadbolt installation, and sensor setup. Get troubleshooting tips and parts overview.