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## Ejoyous Ejoyousv3exzcdy6i

# Ejoyous Smart Door Lock Instruction Manual - Fingerprint, WiFi, Password, Mechanical Key, Mobile App

Model: Ejoyousv3exzcdy6i

## INTRODUCTION

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This instruction manual provides detailed guidance for the installation, operation, and maintenance of your Ejoyous Smart Door Lock. Designed for enhanced security and convenience, this smart lock offers multiple unlocking methods and robust construction. Please read this manual thoroughly before installation and use to ensure proper functionality and safety.

The Ejoyous Smart Door Lock features 5 unlocking methods: fingerprint, IC card, password, mechanical key, and mobile app. It incorporates advanced security features such as dual-function unlocking options (e.g., fingerprint + password) and anti-peep password protection, allowing you to enter dummy digits before or after your actual password. The lock is designed for ease of use with smart voice prompts and includes an emergency USB power adapter in case of battery depletion. Its waterproof and moisture-proof lock module ensures durability and reliable performance in various environmental conditions.

## SETUP AND INSTALLATION

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Before beginning installation, ensure you have all components as listed in your product packaging. Refer to the installation video for a visual guide.

### Installation Video Guide

Your browser does not support the video tag.

**Video Description:** This video provides a step-by-step tutorial on how to install the Ejoyous Smart Door Lock. It covers assembling the lock components, installing the lock body into the door, connecting the wiring, and securing the front and rear panels. Key steps include adjusting handle direction, inserting the square rod, and tightening screws. The video is in French with English subtitles.

## Component Overview

- Front lock panel with keypad and fingerprint sensor
- Rear lock panel with battery compartment and handle
- Lock body (latch mechanism)
- Buckle accessories (strike plate, gasket, screws)
- Mechanical keys
- IC cards
- Square bar and spring
- Fixing screws

## Pre-Installation Steps

1. **Adjust Handle Direction:** Depending on your door's opening direction, you may need to adjust the handle orientation on both the front and rear panels. Unscrew the fixing screws, rotate the handle to the desired position, and re-tighten.
2. **Adjust Lock Body Tongue:** Ensure the lock body's square rod hole is centered in the door's orifice. If not, adjust the lock tongue to 60mm or 70mm as needed by rotating it.

## Installation Procedure

1. **Install Lock Body:** Insert the lock body into the door edge, ensuring the square tongue is facing downwards. Secure it with screws.
2. **Install Buckle Shell and Gasket:** Install the buckle shell and gasket on the door frame, securing them with screws.
3. **Prepare Front Panel:** Insert the square rod into the front lock handle hole. Ensure the data cable is passed through the door hole first to avoid crushing.
4. **Connect Cables:** Connect the power cables from the front and rear lock panels.
5. **Install Front and Rear Panels:** Align the front panel with the door, then carefully place the rear panel, ensuring the square rod and cables are correctly positioned.
6. **Secure Panels:** Install and tighten the screws to secure both the front and rear panels to the door.
7. **Insert Batteries:** Open the battery compartment on the rear panel. Insert 4 AAA batteries, ensuring correct polarity.
8. **Close Battery Cover:** Close the battery compartment cover.

## OPERATING INSTRUCTIONS

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Your Ejoyous Smart Door Lock offers multiple convenient ways to unlock and secure your home.

### Unlocking Methods

- **Fingerprint Unlocking:** Place your registered finger on the fingerprint sensor. The lock will unlock if the fingerprint is recognized.
- **IC Card Unlocking:** Swipe your registered IC card over the card reader area on the lock. The lock will unlock upon successful recognition.
- **Password Unlocking:** Enter your registered password on the keypad. You can use the anti-peep function by entering random digits before or after your actual password (up to 16 digits total) before pressing '#' to confirm.
- **Mechanical Key Unlocking:** In case of emergency or battery failure, use the provided mechanical key to unlock the door.

- **Mobile App Unlocking:** Use the dedicated mobile application to remotely unlock your door via WiFi connection.

### Unlocking Demonstration Video

Your browser does not support the video tag.

**Video Description:** This video demonstrates the electronic keypad and fingerprint unlocking methods. It shows a user entering a password and using a fingerprint to unlock the smart door lock. The video is in French with English subtitles.

### App Connection and Fingerprint Setup Video

Your browser does not support the video tag.

**Video Description:** This video illustrates how to connect the fingerprint lock to the mobile application and register fingerprints. It guides users through the app interface for adding new fingerprints and managing access. The video is in French with English subtitles.

## Security Features

- **Dual-Function Unlocking:** For enhanced security, combine two unlocking methods, such as fingerprint + password or IC card + password.
- **Anti-Peep Password:** When using a password, you can add multiple incorrect digits before or after the correct password to prevent others from guessing your code. Press '#' to confirm.
- **Smart Voice Navigation:** The lock provides intelligent voice prompts throughout the operation process for ease of use.

## MAINTENANCE

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Proper maintenance ensures the longevity and optimal performance of your Ejoyous Smart Door Lock.

- **Battery Replacement:** The lock is powered by 4 AAA dry cell batteries. When the low voltage alarm sounds ( $4.6 \pm 0.2V$ ), replace the batteries promptly.
- **Emergency Power:** If batteries are completely depleted and you cannot open the door, use a 5VDC USB emergency power adapter to temporarily power the lock via the external USB port.
- **Cleaning:** Clean the fingerprint sensor and keypad regularly with a soft, dry cloth to ensure accurate recognition. Avoid using abrasive cleaners or solvents.
- **Environmental Protection:** The lock module is waterproof, moisture-proof, and mildew-proof, designed to withstand high and low temperatures, vibrations, and aging. However, avoid prolonged exposure to extreme conditions.



**Image Description:** This image shows the open battery compartment of the Ejoyous Smart Door Lock, revealing slots for four AAA batteries. This is where batteries are inserted or replaced.



**Image Description:** A close-up view of the bottom edge of the Ejoyous Smart Door Lock, showing the mechanical keyhole and a micro-USB port for emergency power supply.

## TROUBLESHOOTING

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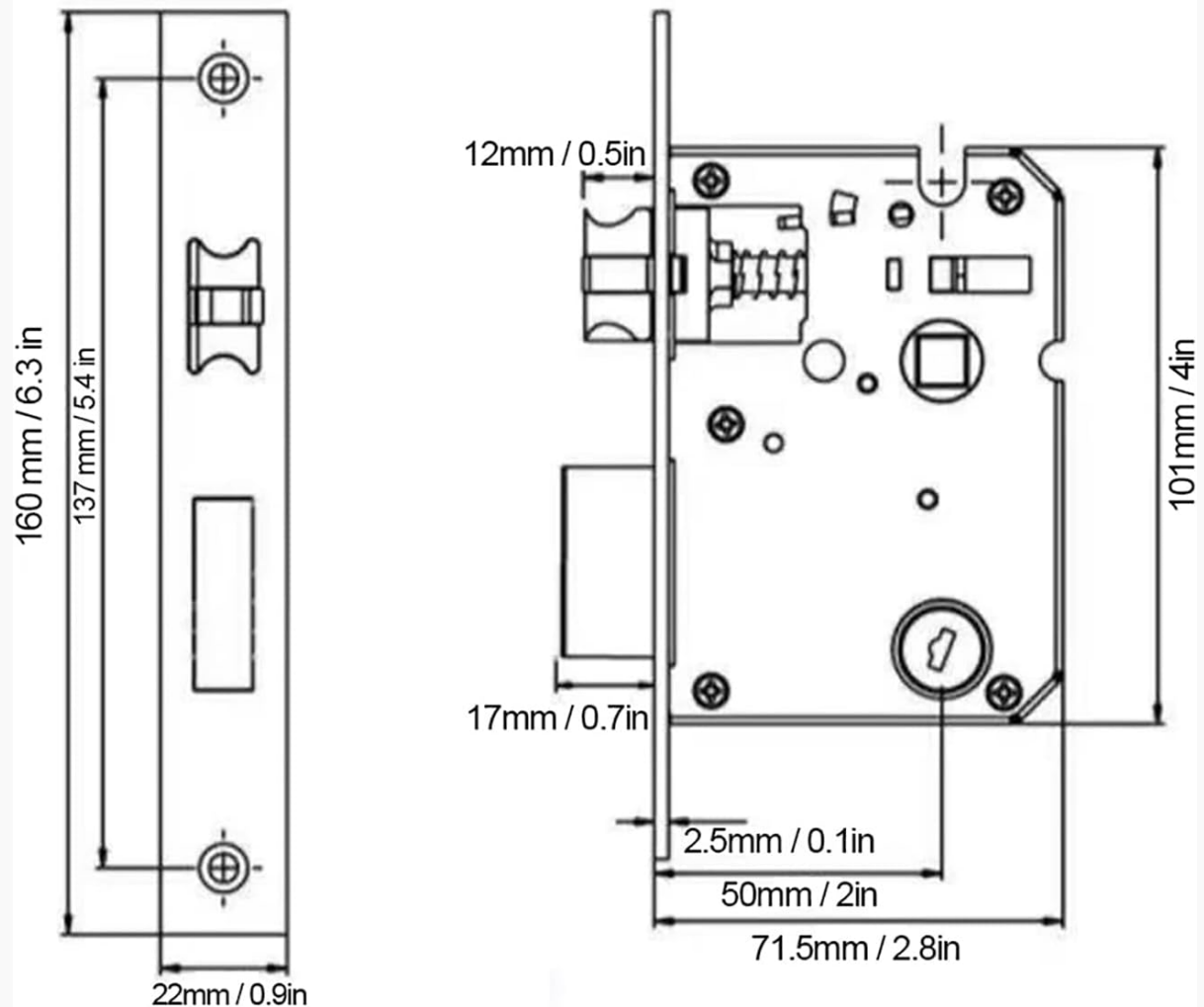
Here are some common issues and their solutions:

- **Lock not responding:** Check battery levels. If low, replace batteries or use emergency USB power.
- **Fingerprint not recognized:** Ensure your finger is clean and dry. Try re-registering your fingerprint if the issue persists.
- **Password not working:** Double-check the entered password. Ensure you are using the correct sequence and pressing '#' to confirm.
- **App connection issues:** Verify your WiFi connection. Ensure the lock is within range of your router. Restart the app and the lock if necessary.
- **Mechanical key not working:** Ensure the key is fully inserted and turned correctly. Do not force the key.

## SPECIFICATIONS

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<b>Feature</b>	<b>Detail</b>
Brand	Ejoyous
Model Number	Ejoyousv3exzcdy6i
Material	Zinc Alloy
Unlocking Methods	Fingerprint, IC Card, Password, Mechanical Key, Mobile App
Power Supply	4.5V-6.5V (4 x AAA Dry Cell Batteries)
Typical Quiescent Current	<50uA (Battery life > 1 year)
Working Current	<180mA
Administrator Groups	9 groups
Fingerprint Capacity	100
Fingerprint + Password + Card Capacity	200 groups
Resolution	500DPI
FRR (False Rejection Rate)	≤0.1%
FAR (False Acceptance Rate)	≤0.0001%
Card Type	13.56MHz IC Card
Emergency Power	5VDC (USB)
Password Length	4 to 8 digits
Ghost Password Length	32 bits
Low Voltage Alarm	4.6 ± 0.2V
Unlocking Time	1 second
Operating Temperature	-25°C to 60°C
Relative Humidity	20% - 90%
Connectivity Protocol	Wi-Fi
Control Method	Application, Voice



**Image Description:** A technical diagram illustrating the dimensions of the lock body and the strike plate, providing measurements in both millimeters and inches for precise installation.

## WARRANTY AND SUPPORT

Information regarding product warranty and customer support was not available in the provided product data. Please refer to the product packaging or contact the manufacturer directly for details on warranty coverage, technical support, and service options.