

ED007

# Fingerprint Door Lock Keyless Entry User Manual

Model: ED007 | Brand: Generic

## 1. INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your new Fingerprint Door Lock Keyless Entry system. Our ED007 fingerprint door lock incorporates the latest technology to offer efficiency, easy operation, and long-lasting service. Its design prioritizes both aesthetics and ease of maintenance, simplifying your daily life.



Figure 1.1: Front and back view of the ED007 Fingerprint Door Lock.

## 2. WHAT'S IN THE BOX

Please ensure all components are present before beginning installation:

- Exterior Lock Unit
- Interior Lock Unit
- Mounting Plate
- Latch Mechanism
- Strike Plate
- 3 x Physical Keys
- 2 x IC Fobs
- User Manual (this document)

## 3. SETUP AND INSTALLATION

The ED007 lock is designed for easy installation with just a screwdriver. Follow these steps carefully:

1. **Install the Latch:** Ensure the latch mechanism is oriented correctly (upwards) and insert it into the door edge.

Adjust if necessary for deeper doors.

2. **Mount the Exterior Unit:** Feed the cable and spindle through the door hole. Align the exterior unit with the latch.
3. **Mount the Interior Plate:** Attach the mounting plate to the interior side of the door, ensuring the cable and spindle pass through correctly. Secure with screws.
4. **Connect and Secure Interior Unit:** Connect the cable from the exterior unit to the interior unit. Ensure the deadbolt is in the unlocked (retracted) position before aligning and securing the interior unit.
5. **Insert Batteries:** Open the battery compartment on the interior unit and insert the required batteries (4 x AAA, not included).
6. **Set Door Handing:** Determine if your door is left-hand or right-hand hinged. Stand outside facing the keypad; if hinges are on the left, it's left-hand; if on the right, it's right-hand. Input the corresponding code on the keypad (e.g., \*46# for right-hand door).
7. **Set Administrator Passcode:** Follow the voice prompts to set a 4-9 digit administrator passcode. This is crucial for managing other users and settings.

For a visual guide, please refer to the installation video below:

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*Video 3.1: Detailed installation and setup guide for the ED007 Fingerprint Door Lock.*

## Security and Durability



Figure 3.1: Security and durability features of the lock.

## 4. OPERATING INSTRUCTIONS

Your ED007 smart lock offers multiple convenient ways to unlock and lock your door:

- **Fingerprint Unlocking:** Place your registered finger on the sensor. The lock recognizes fingerprints in 0.3 seconds with 99.99% biometric accuracy.
- **Passcode Entry:** Enter your registered passcode on the touchscreen keypad. The anti-peep code feature allows you to add random digits before and after your actual password to prevent others from guessing it.
- **IC Fob:** Swipe your registered IC fob over the designated area on the lock.
- **Physical Key:** Use one of the provided physical keys as a traditional backup.
- **Auto-Lock:** The lock can be configured to automatically lock after a set period (e.g., 5-900 seconds) once the door is closed.
- **One-Touch Locking:** Press and hold the '#' button on the keypad for 2 seconds to instantly lock the door.

# Fingerprint Keyless Unlock in 0.3s

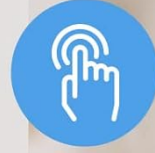
Multiple Ways to Unlock/Lock, Make Entry More Convenient



360° Fingerprint



IC Cards



Touchscreen PIN Code



Figure 4.1: Multiple convenient ways to unlock your door.

# Creata Passcodes and Fobs

No APP or Wi-Fi Required, Freely share with family and friends

 **100** Fingerprints

 **250** Codes

 **1000** IC Cards



Friends



Relatives



Roommate



Repairman



Airbnb Agent

Figure 4.2: High capacity for various access methods.

## Auto-lock & One-touch Locking



Figure 4.3: Auto-lock and one-touch locking for added convenience.

## Anti-peep Touchscreen Keypad

Add random digits before and after your password to protect from prying eyes



Figure 4.4: Anti-peep touchscreen keypad for enhanced security.

## 5. MAINTENANCE

To ensure the longevity and optimal performance of your ED007 door lock, follow these maintenance guidelines:

- **Battery Replacement:** The lock features a low voltage alarm. Replace batteries promptly when indicated to avoid lockout. The lock uses 4 x AAA batteries.
- **Cleaning:** Wipe the touchscreen and exterior with a soft, dry cloth. Avoid abrasive cleaners or solvents that could damage the finish or electronic components.
- **Environmental Conditions:** The lock is IP54 weatherproof, designed to withstand wind, snow, cold, and heat. However, avoid prolonged exposure to extreme conditions or direct water submersion.
- **Operating Temperature:** -20°C to +70°C (-4°F to 158°F).
- **Operating Humidity:** 5% to 95% RH (non-condensing).

## 6. TROUBLESHOOTING

If you encounter issues with your smart lock, try the following solutions:

- **Lock Not Responding:** Check battery levels. If the low voltage alarm is active, replace batteries immediately. An emergency power supply port is available for temporary power.
- **Fingerprint Not Recognized:** Ensure your finger is clean and dry. Try repositioning your finger on the sensor. Re-register your fingerprint if issues persist.
- **Passcode Issues:** Double-check the entered passcode. Utilize the anti-peep code feature by entering random digits before and after your actual code. The lock has password error protection to prevent unauthorized access after multiple incorrect attempts.
- **Door Handing Issue:** If the deadbolt is not extending or retracting correctly, verify that the door handing (left-hand/right-hand) was set correctly during setup. Refer to Section 3 for instructions.
- **Voice Prompts Unclear:** Adjust the volume settings if available, or refer to the manual for visual confirmation of actions.

## 7. SPECIFICATIONS

Feature	Detail
Model Number	ED007
Lock Type	Biometric Fingerprints, PIN Codes, Fobs, Physical Keys
Fingerprint Capacity	Up to 100
Passcode Capacity	Up to 250 groups
IC Card/Fob Capacity	Up to 1000
Dimensions (L x W x H)	5.5 x 2.75 x 4.17 inches
Item Weight	1.85 pounds
Weatherproof Rating	IP54
Operating Temperature	-20°C to +70°C (-4°F to 158°F)
Operating Humidity	5% to 95% RH (No condensation)
Connectivity Protocol	Wi-Fi (for potential future smart home integration, though not required for core functions)

## 8. WARRANTY AND SUPPORT

We are committed to providing excellent customer service and product reliability. Your ED007 Fingerprint Door Lock comes with:

- **30-Day Hassle-Free Refund:** If you are not completely satisfied, you may return the product within 30 days for a full refund.

- **12-Month Product Warranty:** Covers manufacturing defects and malfunctions under normal use for one year from the date of purchase.
- **Lifetime Customer Support:** Our dedicated support team is available to assist you with any questions or issues you may encounter throughout the product's lifespan.

For assistance, please feel free to contact us through the platform where you purchased the product.