

SEPOX 04b02b64-78d7-4cd7-a941-da7a050a6c19

SEPOX Keyless Smart Lock with Handle Set

Model: 04b02b64-78d7-4cd7-a941-da7a050a6c19

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your SEPOX Keyless Smart Lock with Handle Set. This smart lock offers multiple entry methods including fingerprint, Bluetooth, Wi-Fi (with optional gateway), and emergency key access. It is designed for enhanced security and convenience in various residential and commercial settings.

2. WHAT'S IN THE BOX

Please verify that all components are present before beginning installation:

- Exterior Deadbolt Assembly (with fingerprint sensor)
- Interior Deadbolt Assembly
- Deadbolt Latch
- Exterior Handle Set
- Interior Handle Lever
- Handle Latch
- Mounting Plate
- 4 AA Batteries
- Emergency Keys (x2)
- Installation Screws (various sizes: M4x30mm, M4x25mm, M4x8mm)
- Installation Tool (screwdriver)

No Battery Worries

Long-lasting 11-Month Battery



Image 2.1: All components included in the SEPOX Keyless Smart Lock with Handle Set package.

3. INSTALLATION GUIDE

Follow these steps carefully to install your SEPOX Smart Lock. A video guide is also available for visual assistance.

3.1. Pre-Installation Checks

- 1. Measure Door Dimensions:** Ensure your door meets the required specifications for the deadbolt and handle set backset. The minimum distance between the deadbolt and handle set boreholes should be 5 inches (127mm).
- 2. Door Thickness:** The lock is compatible with standard door thicknesses.

Liveness detection to prevent fingerprint fraud



Image 3.1: Door dimension requirements for deadbolt and handle set installation.

3.2. Deadbolt Installation

1. **Install Deadbolt Latch:** Insert the deadbolt latch into the door edge. Ensure the 'UP' mark on the latch is facing upwards. Secure it with the provided latch screws.
2. **Install Exterior Deadbolt Assembly:** Route the cable from the exterior assembly over the deadbolt latch. Insert the spindle through the deadbolt mechanism.
3. **Attach Mounting Plate:** Position the mounting plate over the deadbolt latch, ensuring the cable passes through the designated notch. Secure the mounting plate with screws.
4. **Install Interior Deadbolt Assembly:** Connect the cable from the exterior assembly to the interior assembly. Align the interior assembly with the mounting plate and secure it with the long screws. Insert 4 AA batteries and close the battery cover.

Control or Authority Anywhere



External gateway
24 HOURS ON LINE



Los Angeles



New York



Image 3.2: Step-by-step deadbolt installation process.

3.3. Handle Set Installation

1. **Install Handle Latch:** Insert the handle latch into the door edge below the deadbolt. Secure it with the provided screws.
2. **Install Exterior Handle Set:** Insert the exterior handle set through the door, aligning it with the handle latch.
3. **Install Interior Handle Lever:** Attach the interior handle lever to the exterior handle set, ensuring proper alignment. Secure it with the handle lever screws.

Fingerprint Quick Unlock

Built-in Self-learning AI Chip

0.3S

Recognition
speed

0.5S

Door
Opening Speed

99.9%

Recognition
Accuracy

One-Touch Door Opening And Closing

Image 3.3: Step-by-step handle set installation process.

3.4. Installation Video Guide

For a visual walkthrough of the installation process, please refer to the official installation video:

Your browser does not support the video tag.

Video 3.1: Official installation guide for the SEPOX Smart Lock. This video demonstrates the complete setup process for both the deadbolt and handle set components.

4. OPERATION

The SEPOX Smart Lock offers multiple convenient ways to lock and unlock your door.

4.1. Unlocking Methods

- **Fingerprint Entry:** Place your registered fingerprint on the sensor. The lock will unlock in approximately 0.3 seconds with 99.9% accuracy.

- **Bluetooth App Control:** Use the Tuya or Smart Life app on your smartphone to unlock the door via Bluetooth when within range.
- **Wi-Fi App Control (Gateway Required):** With a separately sold Wi-Fi gateway, you can remotely control and monitor your lock from anywhere using the Tuya or Smart Life app.
- **Emergency Key:** In case of battery depletion or electronic malfunction, use the provided physical emergency keys to unlock the door.

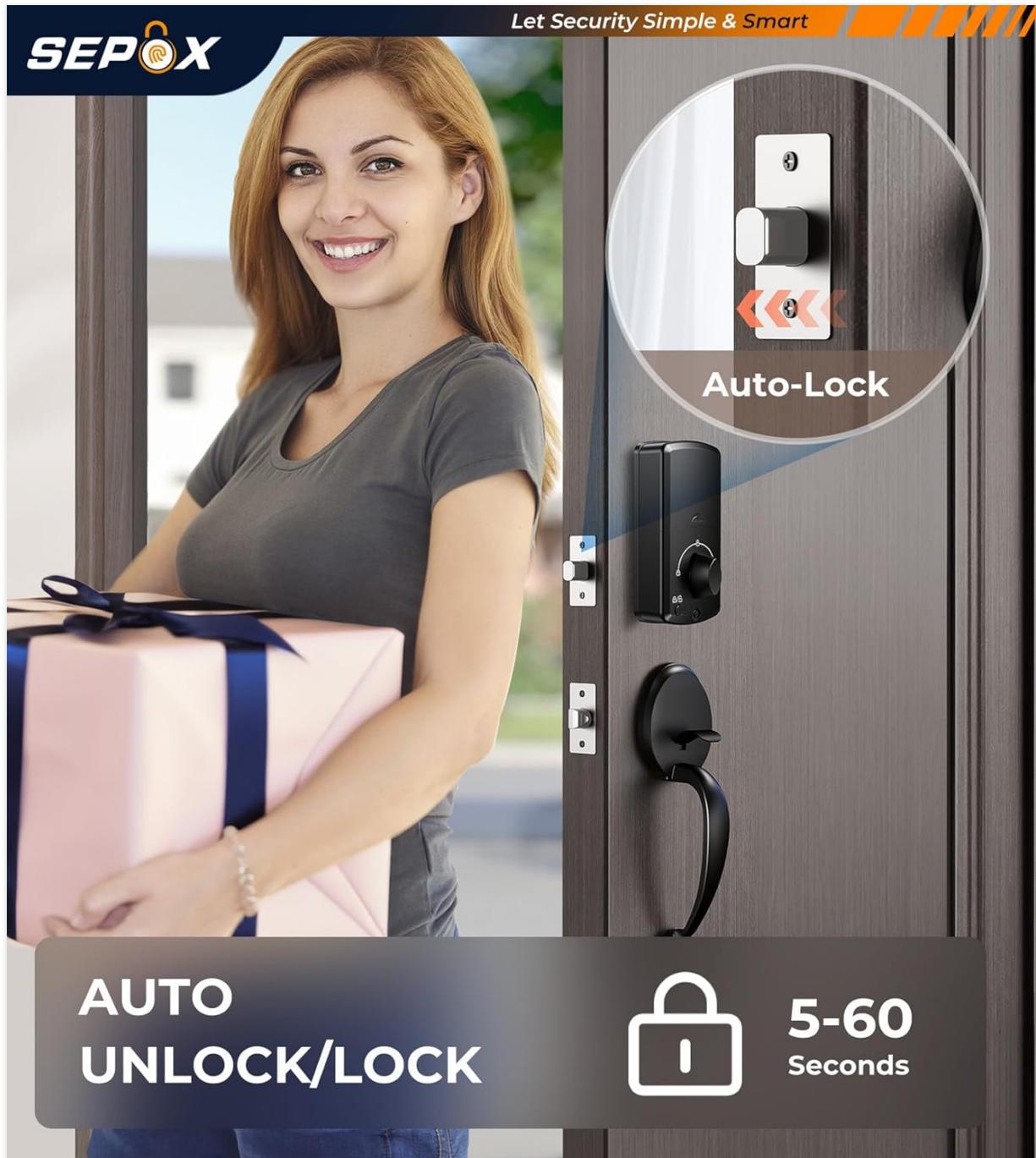


Image 4.1: Fingerprint unlocking in action, highlighting speed and accuracy.

4.2. Locking Methods

- **Manual Locking:** Turn the interior knob or use the app to manually lock the deadbolt.
- **Auto-Lock Feature:** The lock can be configured to automatically lock after a set period (typically 5-60 seconds) once the door is closed.

Fingerprint Quick Unlock

Built-in Self-learning AI Chip

0.3S

Recognition
speed

0.5S

Door
Opening Speed

99.9%

Recognition
Accuracy



Image 4.2: The auto-lock feature provides automatic security after a set delay.

5. TUYA APP CONTROL

The SEPOX Smart Lock integrates with the Tuya or Smart Life app for advanced control and management.

- **User Management:** Authorize up to 200 users and register up to 50 unique fingerprints. Grant temporary access or revoke access as needed.
- **Remote Control:** Unlock or lock your door remotely (requires optional Wi-Fi gateway).
- **Activity Logs:** View a history of lock activity, including who entered and when.
- **Settings Customization:** Adjust auto-lock timers, manage user permissions, and configure other lock settings.



Image 5.1: Managing your smart lock with the Tuya app, showing user authorization and remote access.

Note: Wi-Fi connectivity and remote access features require a separate Wi-Fi gateway (sold separately).

6. MAINTENANCE

6.1. Battery Replacement

The SEPOX Smart Lock operates on 4 AA alkaline batteries, providing approximately 18 months of battery life. The lock will provide low battery warnings. To replace batteries:

1. Remove the battery cover on the interior deadbolt assembly.
2. Remove the old batteries and insert 4 new AA alkaline batteries, ensuring correct polarity.
3. Replace the battery cover.

The lock also features a backup power port for temporary power using a standard USB power bank in case of complete battery depletion.



Image 6.1: Battery compartment and emergency power supply port for the smart lock.

6.2. Cleaning

Clean the lock's exterior surfaces with a soft, dry cloth. Avoid abrasive cleaners or solvents that could damage the finish or electronic components.

7. TROUBLESHOOTING

If you encounter issues with your SEPOX Smart Lock, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lock does not respond.	Dead batteries.	Replace batteries or use emergency backup power.
Fingerprint not recognized.	Fingerprint sensor is dirty; unregistered fingerprint; incorrect placement.	Clean sensor; ensure fingerprint is registered; place finger correctly on sensor.
App cannot connect to lock.	Bluetooth is off; lock is out of range; Wi-Fi gateway not connected (for remote access).	Ensure Bluetooth is on and you are within range; check Wi-Fi gateway connection.
Auto-lock not working.	Feature disabled or incorrect timer setting.	Check auto-lock settings in the Tuya app.
Lock is stiff or difficult to operate.	Misalignment during installation; debris in latch mechanism.	Recheck installation alignment; clean the latch area.

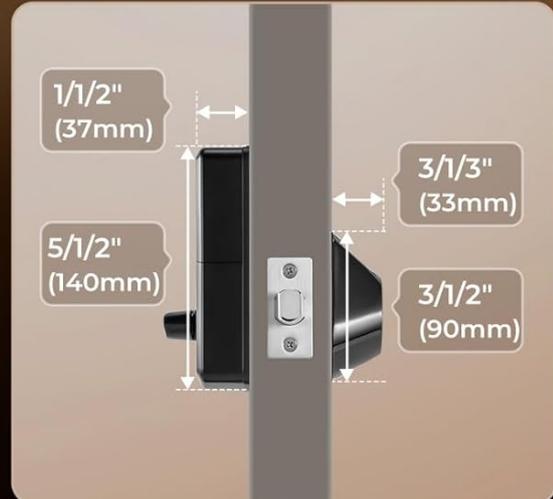
8. SPECIFICATIONS

- **Brand:** SEPOX
- **Model Number:** 04b02b64-78d7-4cd7-a941-da7a050a6c19
- **Lock Type:** Digital Deadbolt with Handle Set
- **Material:** Aerospace-grade Aluminum Alloy
- **Color:** Handle Matt-Gun-Black
- **Dimensions (L x W x H):** 7 x 7 x 3.5 inches
- **Item Weight:** 7.11 pounds
- **Connectivity:** Bluetooth, Wi-Fi (with optional gateway)
- **Control Method:** App, Touch (Fingerprint)
- **Power Source:** 4 AA Alkaline Batteries (included)
- **Battery Life:** Approximately 18 months
- **Special Features:** Weather Resistant (IP45), Backup Power Available, Easy Installation, Auto-Lock
- **User Capacity:** Up to 200 authorized users, 50 fingerprints
- **Operating Temperature:** Designed to work in various weather conditions (e.g., -4°F to 158°F).
- **Compatibility:** Most US standard doors.

Check The Door Size Before Purchase

✓ Left-Handed Door

✓ Right-Handed Door



Just 5 Minutes Upgrade Your Old Lock



*Designed for USA standard door & lock



Image 8.1: The SEPOX Smart Lock is designed for durability and performance in various weather conditions.

9. WARRANTY

The SEPOX Keyless Smart Lock with Handle Set comes with a **5-Year Manufacturer's Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

10. SUPPORT

For any questions, technical assistance, or support needs, please contact SEPOX customer service. We offer:

- Lifetime Technical Help
- 24/7 Fast Support

Refer to the product packaging or the official SEPOX website for current contact information.

