

## ELAMOR M19

# ELAMOR M19 Fingerprint Door Lock Instruction Manual

Model: M19  
Brand: ELAMOR

### INTRODUCTION

This manual provides detailed instructions for the installation, setup, operation, and maintenance of your ELAMOR M19 Fingerprint Door Lock. Please read this manual thoroughly before installation and use to ensure proper function and security.

### PRODUCT OVERVIEW

The ELAMOR M19 Fingerprint Door Lock offers multiple keyless entry options and enhanced security features for residential and commercial applications.

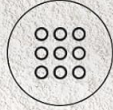
#### Key Features:

- **3-in-1 Keyless Unlock:** Supports up to 100 fingerprints, 50 PIN codes, and includes two mechanical keys for backup access. No app or Wi-Fi connection is required for primary functions.
- **Advanced Biometric Technology:** Identifies fingerprints in 0.3 seconds and unlocks the door within 1 second, with a 99.99% success rate.
- **Automatic Locking & One-Touch Locking:** Features an adjustable automatic locking function (5 to 30 seconds after unlocking) and a one-touch locking option for convenience.
- **Durable & Long-lasting Design:** Constructed from sturdy aluminum alloy, rated IP54 waterproof, includes a low battery indicator LED, and an emergency USB Type-C power supply interface.
- **Easy Installation:** Designed for simple installation with a basic screwdriver, automatically adjusts to the unlocking direction, and features an adjustable center distance (2-3/8" to 2-3/4" or 60mm to 70mm) for compatibility with standard door frames.

# Upgrade to Smart Security



Fingerprint  
Unlock



Password  
Unlock



Mechanical  
Unlock



Auto Lock



IP54  
Waterproof



Low Battery  
Alert



Easy  
Installation



Image: Overview of ELAMOR M19 Fingerprint Door Lock features.

## PARTS LIST

Please verify that all parts are included in your package before beginning installation.

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Video: ELAMOR M19 Fingerprint Digital Lock Installation Guide (0:16 - 0:19 shows parts list). This video demonstrates the complete installation process.

- Latch x1
- Exterior Assembly x1
- Interior Assembly x1
- Mounting Plate x1
- Strike Plate x1
- Battery Cover x1
- 3/4" (19mm) Strike/Latch Screws x4
- 1-5/32" (33mm) Mounting Plate Screws x2
- 3/4" (19mm) Interior Assembly Screws x2
- Buckle box x1



- Backup key x2

## INSTALLATION GUIDE

Follow these steps for proper installation of your ELAMOR M19 Fingerprint Door Lock. A screwdriver is the only tool required.

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*Video: ELAMOR M19 Fingerprint Digital Lock Installation Guide. This video provides a visual walkthrough of the entire installation process.*

### Door Preparation:

- Ensure your door has a door hole of 2-1/8" (54mm).
- Verify the backset is 2-3/8" or 2-3/4" (60mm or 70mm).
- Confirm door thickness is between 1-3/8" to 2" (35mm or 50mm).
- The door frame should be drilled 1" (25mm).



*Image: Door dimensions for compatibility.*

### Step-by-Step Installation:

1. **Adjust Latch Bolt:** Twist the latch to adjust the bolt length to either 60mm or 70mm, ensuring the latch bolt

is retracted.

2. **Install Latch:** Insert the latch bolt into the door, making sure the T-shaped hole is in the bottom position.
3. **Install Strike Plate:** Secure the strike plate on the door frame using the provided 3/4" (19mm) screws (2ea).
4. **Install Exterior Assembly:** Route the cable through the door. Guide the tail of the exterior assembly through the T-shaped hole. Ensure the key is pulled out when installing and push the keypad onto the door.
5. **Install Mounting Plate:** Remove the mounting plate from the interior assembly. Secure the mounting plate to the door using the 1-5/32" (33mm) screws (2ea).
6. **Install Interior Assembly:** Connect the cable from the exterior assembly to the interior assembly, ensuring a tight connection. Align the tail of the exterior assembly into the T-shaped hole of the interior assembly. Fix the interior assembly using the 3/4" (19mm) screws (2ea).
7. **Install Batteries:** Install 4 AA batteries into the interior assembly.
8. **Test Operation:** Press the lock key to ensure the latch bolt extends by itself. Unlock using the default user code (123456).

## SETUP AND PROGRAMMING

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This section details how to program your ELAMOR M19 lock for personalized access.

Your browser does not support the video tag.

*Video: ELAMOR M19 Fingerprint Digital Lock Operating Instructions. This video demonstrates various programming steps.*

### 1. Change Master Code:

- Press the **Set** button (located on the interior assembly).
- Enter the Default Master Code (123456).
- Press the **#** key.
- Enter the new Master Code (e.g., 147147).
- Press the **#** key.
- Confirm the new Master Code (e.g., 147147).
- Press the **#** key.
- A successful setup will be indicated. (Refer to video 0:00 - 0:37 for demonstration).

### 2. Add User Code:

- Press the **Set** button.
- Enter the Master Code.
- Press the **#** key.
- Enter a 2-digit User ID (01 to 50).
- Press the **#** key.
- Enter the new User Code (e.g., 258369).
- Press the **#** key.
- Confirm the new User Code (e.g., 258369).
- Press the **#** key.
- A successful setup will be indicated. (Refer to video 0:37 - 1:16 for demonstration).

### 3. Delete Single User Code:

- Press the **Set** button.
- Enter the Master Code.

- Press the **#** key.
- Enter the 2-digit User ID (01 to 50) of the code to delete.
- Press the **#** key.
- Confirm the 2-digit User ID.
- Press the **#** key.
- The passcode will be removed. *Note: Ensure you have more than one user code, or you cannot delete it.* (Refer to video 1:16 - 1:45 for demonstration).

#### 4. Delete All User Codes:

- Press the **Set** button.
- Enter the Master Code.
- Press the **#** key.
- Enter the Master Code again.
- Press the **#** key.
- All passcodes will be removed. (Refer to video 1:45 - 2:12 for demonstration).

#### 5. Set Auto Lock:

- Press the **Set** button.
- Enter the Master Code.
- Press the **#** key.
- Enter the desired auto-lock time (5-30 seconds).
- Press the **#** key.
- The auto-lock will be set. (Refer to video 2:12 - 2:30 for demonstration).

#### 6. Cancel Auto Lock:

- Press the **Set** button.
- Enter the Master Code.
- Press the **#** key.
- Enter **00**.
- Press the **#** key.
- Auto-lock will be cancelled. (Refer to video 2:30 - 2:45 for demonstration).

#### 7. Sound On/Off:

- Press the **Set** button.
- Enter the Master Code.
- Press the **#** key.
- Enter **1** for Sound Off or **2** for Sound On.
- Press the **#** key.
- The sound setting will be updated. (Refer to video 2:45 - 3:20 for demonstration).

#### 8. Add Fingerprint:

- Press the **Set** button.
- Enter the Master Code.
- Press the **#** key.
- Press your finger on the fingerprint sensor 6 times, lifting it slightly between each press.
- A successful setup will be indicated. (Refer to video 3:20 - 3:50 for demonstration).

## 9. Delete All Fingerprints:

- Press the **Set** button.
- Enter the Master Code.
- Press the **#** key.
- Enter the Master Code again.
- Press the **#** key.
- All fingerprints will be removed. (Refer to video 3:50 - 4:15 for demonstration).

## OPERATING INSTRUCTIONS

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### Locking the Door:

- **Automatic Locking:** If enabled during setup, the lock will automatically engage the deadbolt after a set period (5-30 seconds) once the door is closed.
- **One-Touch Locking:** Press the **#** key on the keypad to immediately lock the door.
- **Manual Locking:** From the interior, turn the thumb-turn to engage the deadbolt.

### Unlocking the Door:

- **Fingerprint Unlock:** Place your registered finger on the fingerprint sensor. The lock will unlock if the fingerprint is recognized.
- **PIN Code Unlock:** Enter your programmed PIN code on the keypad, then press the **#** key.
- **Mechanical Key Unlock:** Insert the backup key into the keyhole and turn to unlock.
- **Manual Unlocking (Interior):** From the interior, turn the thumb-turn to disengage the deadbolt.

## MAINTENANCE

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### Battery Replacement:

The ELAMOR M19 lock requires 4 AA batteries (not included). When the low battery indicator LED illuminates, it is time to replace the batteries. The lock is designed for approximately 10 months of battery life under normal usage.

1. Remove the battery cover from the interior assembly.
2. Remove the old batteries.
3. Insert 4 new AA batteries, ensuring correct polarity.
4. Replace the battery cover.

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*Video: ELAMOR M19 Smart Lock Battery Issue Solutions (0:10 - 0:28 shows battery replacement). This video demonstrates how to replace the batteries.*

### Emergency Power Supply:

In case of complete battery depletion, the lock features a hidden USB Type-C port for emergency power. Connect a portable power bank to this port to temporarily power the lock and gain access.



Image: Emergency Type-C charging port and low battery alert.

## TROUBLESHOOTING

Refer to the following common issues and their solutions.

Your browser does not support the video tag.

Video: ELAMOR M19 Smart Lock Battery Issue Solutions. This video addresses common battery-related problems and provides solutions for various indicator behaviors and keypad issues.

- **Issue: Red light on when any key is pressed, but locked/unlocked successfully.**  
*Solution:* Replace the batteries. (Refer to video 0:00 - 0:10 for demonstration).
- **Issue: Red light on when any key is pressed, and not locked/unlocked.**  
*Solution:* Replace the batteries. (Refer to video 0:43 - 0:52 for demonstration).
- **Issue: Green light on with 1-second beeping, and not locked/unlocked.**  
*Solution:* Replace the batteries. (Refer to video 1:26 - 1:32 for demonstration).
- **Issue: Keypad and indicator not responding.**  
*Solution 1:* Reinstall the batteries. (Refer to video 3:47 - 3:57 for demonstration).  
*Solution 2:* Wait for 90 seconds until the keypad is automatically unlocked. (Refer to video 3:58 - 4:09 for demonstration).
- **Issue: Keypad locks after entering an incorrect password 5 times within a minute.**  
*Solution:* The keypad will automatically unlock after a short period. Wait for the lockout period to expire before attempting to enter codes again. (Refer to video 2:55 - 3:45 for demonstration).

## SPECIFICATIONS

|                             |                           |
|-----------------------------|---------------------------|
| Brand                       | ELAMOR                    |
| Model Name                  | M19                       |
| Lock Type                   | Biometric                 |
| Special Feature             | Fingerprint               |
| Material                    | Aluminum                  |
| Item Dimensions (L x W x H) | 7.52 x 5.63 x 4.44 inches |
| Item Weight                 | 2.05 pounds               |

|                    |  |
|--------------------|--|
| Color              | Oil Rubbed Bronze  |
| Finish Type        | Oil Rubbed   |
| Batteries Required | Yes (4 AA batteries, not included)   |
| Control Method     | Touch  |
| Recommended Uses   | Residential and commercial applications, suitable for securing doors in homes, offices, and shared workspaces. |

WARRANTY AND SUPPORT

ELAMOR is committed to providing reliable products and customer service.

- **Customer Service:** Quick replies within 24 hours.
- **Replacement:** Available within 12 months of purchase.
- **Technical Support:** Lifetime service and technical support are provided.





Image: ELAMOR Customer Support details.

Related Documents - M19

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|--|---|
|  | <p><a href="#">Keypad Digital Deadbolt Installation and Programming Guide</a></p> <p>Comprehensive guide for installing and programming the Elamor Keypad Digital Deadbolt. Learn about setup, features, and troubleshooting for your smart lock.</p>   |
|  | <p><a href="#">ELAMOR Smart Lock Quick Setup Guide</a></p> <p>Comprehensive quick setup guide for the ELAMOR smart lock, covering app installation, user management, password settings, dynamic and temporary codes, smart linkage configurations, and BLE gateway connection.</p>  |
|  | <p><a href="#">ELAMOR Smart Door Locks: FAQs on Features, Installation, and Troubleshooting</a></p> <p>Comprehensive FAQs for ELAMOR smart door locks, covering model comparisons (Digital, Bluetooth, WiFi), installation dimensions, battery specifications, code programming, auto-lock settings, and app connectivity issues.</p> |



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|---|---|
|  A photograph of the Elamor Keypad Digital Deadbolt, showing a silver-colored keypad with a circular deadbolt on the right side. The keypad has a small display screen and several buttons.   | <p><a href="#">Elamor Keypad Digital Deadbolt Installation and Programming Guide</a></p> <p>Comprehensive installation and programming guide for the Elamor Keypad Digital Deadbolt, covering setup, usage, troubleshooting, and warranty information.</p>  |
|   | <p><a href="#">ELAMOR Keypad Digital Deadbolt Installation and Programming Guide</a></p> <p>This guide provides comprehensive instructions for installing and programming the ELAMOR Keypad Digital Deadbolt. It covers step-by-step installation, parts list, usage, programming features, troubleshooting, system alerts, and warranty information.</p> |
|  A screenshot of the ELAMOR M22 Smart Lock Quick Setup Guide. It shows a table with columns for 'Model', 'Features', 'Dimensions', and 'Weight'. The table lists various models and their specifications. A QR code is visible in the bottom right corner. | <p><a href="#">ELAMOR M22 Smart Lock Quick Setup Guide</a></p> <p>A concise guide to setting up your ELAMOR M22 smart lock, covering changing master codes, adding/deleting user codes and IC cards, setting auto-lock, and managing sound settings.</p>  |