Eseesmart YL-MD168

Eseesmart Smart Front Door Lock Set Instruction Manual

Model: YL-MD168

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Eseesmart Smart Front Door Lock Set (Model YL-MD168). This advanced keyless entry system offers multiple unlocking methods including Bluetooth APP control, anti-peep passcode, RFID cards, and physical keys. It features auto-lock functionality, passage mode, and robust security features designed for durability and convenience. Please read this manual thoroughly before installation and use to ensure proper function and safety.

PACKAGE CONTENTS

Before beginning installation, verify that all components are present in the package.

- Front Plate * 1
- Base Plate Assembly * 1
- Latch * 1
- Bolt * 1
- Tube * 1
- Spring * 1
- Decorative Cover * 1
- Battery Cover * 1
- Screw Pack (includes Self-tapping screws * 4, M4 screw (short) * 3, M4 screw (long) * 2, M5 screw * 1)
- Backup Key * 2

Image: Exploded view of the Eseesmart Smart Lock components, showing the front plate, base plate, latch, bolt, tube, spring, decorative cover, battery cover, various screws, and backup keys.

SETUP AND INSTALLATION

The Eseesmart Smart Front Door Lock Set is designed for easy installation, typically requiring no additional drilling for standard door setups. It replaces existing locks and is compatible with US standard left and right-handed doors.

1. Door Compatibility Check

Ensure your door meets the following specifications:

- **Door Thickness:** 1.49 - 1.97 inches (38 - 50 mm)
- **Backset:** 2-3/8 inches (60 mm) or 2-3/4 inches (70 mm)
- **Hole Diameter:** Greater than 1-17/20 inches (47 mm)
- **Distance between bore holes:** 5-1/2 inches (140 mm) apart.

PROTECTION THAT LASTS DECADES

2173N Appearance Pressur Resistance

Resistant to **-31°F - 158°F** Temp.

168H Salt Spray & Humidity Test

150,000 Usage Test

IP65 Waterproof

Tempered Glass Touch Screen –
Less Wear on KeysLong lifespan

Image: Diagram illustrating door thickness, backset, hole diameter, and distance between bore holes for proper installation of the Eseesmart Smart Lock.

CLEVER USE OF DIVERSE UNLOCKING METHODS

High-tech and stylishsmart door locks areperfect for youngacults.

The senior and those with fingerprint issues (e.g., children) are recommended to use passcode, APP or key.

Set temp or timed passwords for friends/viewers.

One-time passwords for cleaners/repairmen.

Image: Visual guide for checking door dimensions and compatibility with the Eseesmart Smart Lock, showing measurements for left-handed and right-handed doors.

2. Installation Steps

Follow the detailed instructions provided in the included manual for step-by-step installation. A video guide is also available for visual assistance.
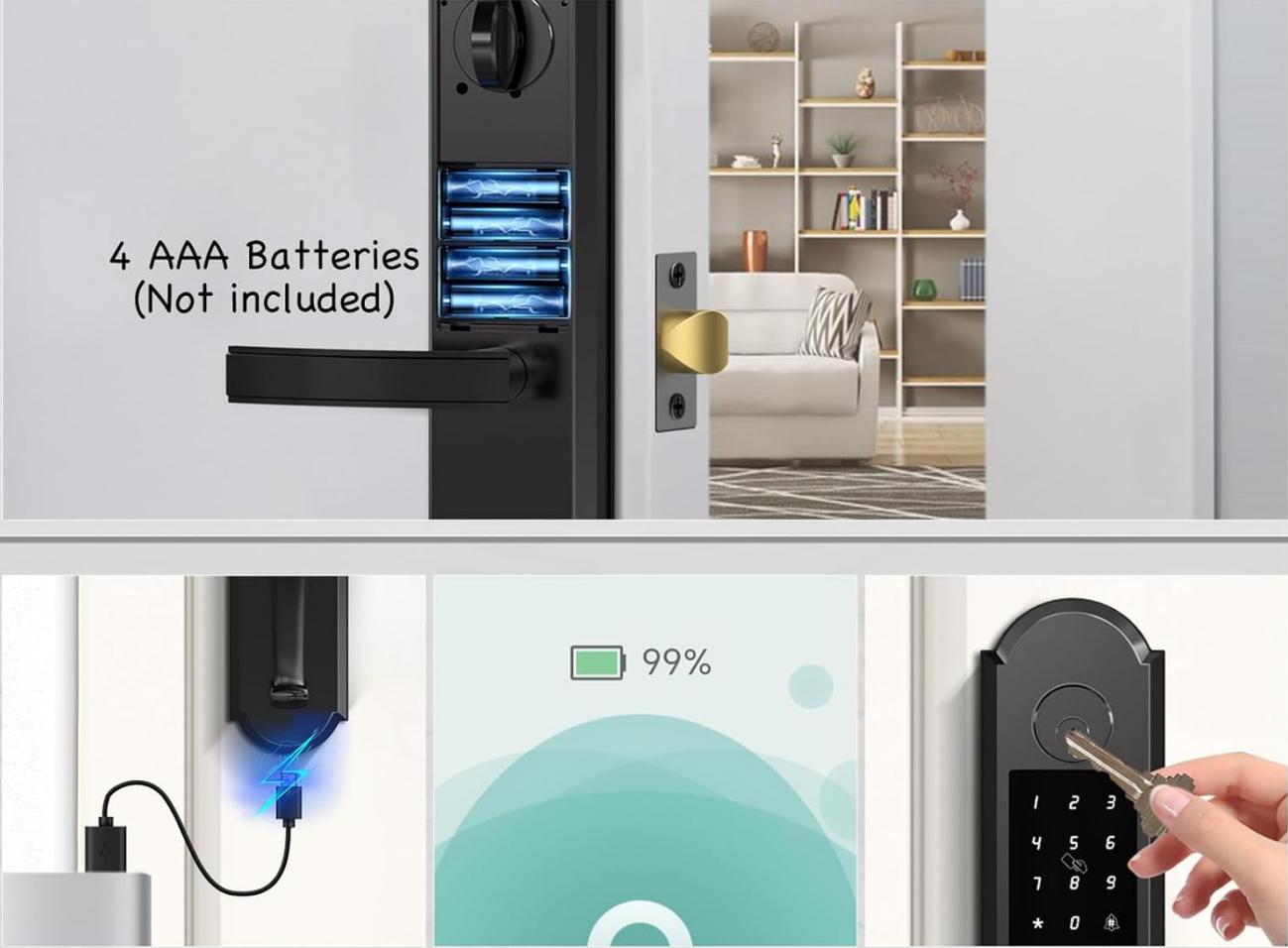**Important:** Ensure the bore holes are exactly 5-1/2 inches (140mm) apart for stable installation.

3. Battery Installation

The lock requires 4 AAA batteries (not included). Install them into the battery compartment located on the interior side of the lock.

Image: View of the Eseesmart Smart Lock's interior, showing the battery compartment designed for 4 AAA batteries.

OPERATING INSTRUCTIONS

1. Unlocking Methods

Your Eseesmart Smart Lock offers multiple convenient ways to unlock your door:

- **Bluetooth APP Control:** Use the dedicated mobile application to unlock your door remotely.

- **Keypad Passcode:** Enter your personalized code on the anti-peep OLED keypad.
- **RFID Cards:** Tap a registered RFID card to the lock for quick access.
- **Physical Key:** Use the provided backup keys for traditional unlocking.

Image: Illustration of various unlocking methods including Tuya APP, keypad with anti-peeping password, RFID cards, one-time codes, and backup keys.

2. Keypad Passcode Entry (Anti-Peep Feature)

To enhance security, the keypad supports an anti-peep function. You can enter random digits before and after your actual passcode. The lock will recognize the correct sequence within the longer string of numbers.

Image: Demonstrates the anti-peep password feature, where random digits can be entered before and after the actual password to prevent onlookers from discerning the code.

3. Mobile Application Control

The Eseesmart app allows you to manage your lock from your smartphone. Features include:

- Generating various types of codes (one-time, permanent, timed, recurring, custom) for guests.
- Assigning up to 100 guest passcodes and 100 IC cards.
- Setting Auto Lock Timer or Passage Mode.
- Real-time push notifications and activity logs.

250+ MULTIPLE PIN CODES

One-time code

Permanent Codes

Timed Codes

Custom Codes

Recurring Codes

Erase Codes

Image: Screenshot of the Eseesmart mobile application interface, showing options for creating various types of PIN codes such as one-time, permanent, timed, custom, recurring, and erase codes.

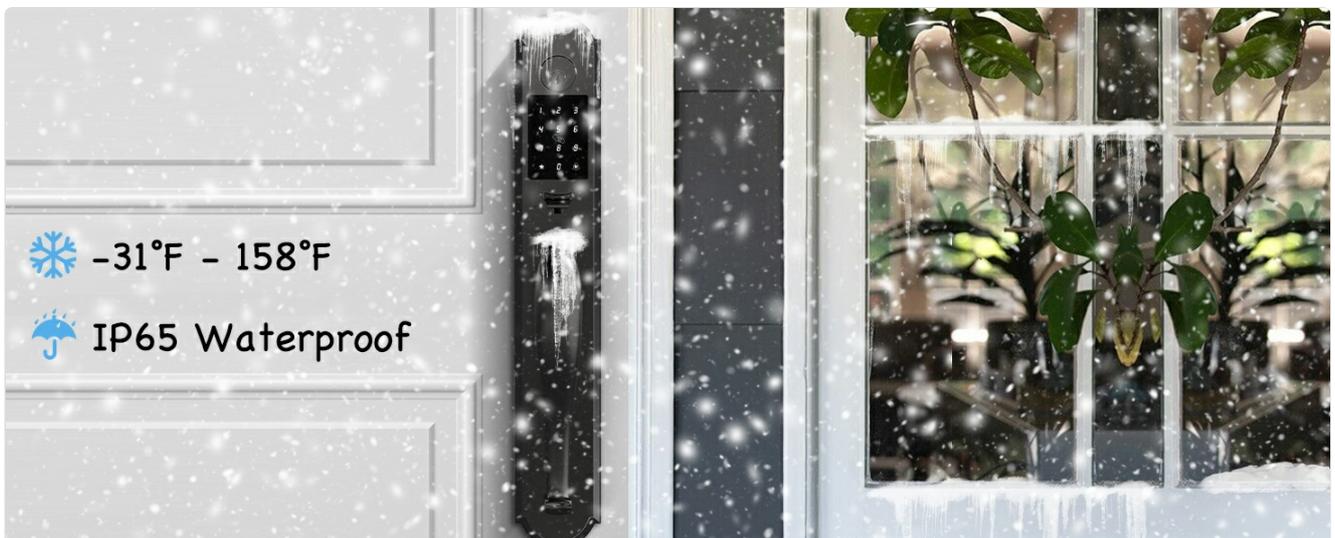❄ -31°F - 158°F

☂ IP65 Waterproof

Image: A user interacting with the Eseesmart app, highlighting features like app control, real-time push notifications, activity logs, and user management.

4. Auto Lock and Passage Mode

- **Auto Lock:** The lock can be configured to automatically lock after a set period (5-60 seconds) once the door is closed. This feature can be customized via the app.
- **Passage Mode:** When Passage Mode is enabled, the auto-lock function is temporarily turned off, allowing the door to remain unlocked for continuous access. This is useful for gatherings or when frequent entry/exit is needed.

WHY CHOOSE OURS DOOR LOCK WITH HANDLESET?

ESEESMART KEYLESS ENTRY DOOR LOCK

Tempered Glass Keypad
Less Wear, Long Life. Blue Backlight for Easy Password Entry.

Integrated Design
Beautiful and Advanced

Durable Zinc Alloy
Heavy Duty Material

OTHER DOOR LOCKS

Ordinary Screen Prone to Scratches
Affecting Use/Appearance

Lock and Handle Separate
Hard To Fit/Match

Pried Open Easily
Cheap Materials

Image: Depicts the Auto Lock feature, showing the lock automatically engaging after a set time, and the Passage Mode, where the lock remains unlocked for convenience during social events.

FULL-AREA PROTECTION - WON AN AUTHORITATIVE AWARD IN THE SECURITY FIELD

Created a new height of safety in the intelligent lock industry. - Has obtained national professional safety certification.

Red Dot, Germany
Won International Awards

Intellectual Property
Advantageous Unit

Over 180 Million
Of Product Research And
Development Funds

Over 300
Independently Developed
Patents

Sold In Over 200
Countries And Regions

Image: A woman with a baby bag demonstrating the auto-lock feature, where the door automatically locks after a customizable duration of 5-60 seconds.

Image: A group of people enjoying a gathering, illustrating the Passage Mode where the lock remains unlocked, allowing free entry and exit without needing to re-enter codes.

5. Adjustable Volume

The lock's operational sounds can be adjusted to Mute, Low, Medium, or High volume settings.

ADJUSTABLE VOLUME

Mute

Low Volume

Medium Volume

High Volume

Image: Shows the adjustable volume settings for the smart lock, including mute, low, medium, and high volume options, with a sleeping child in the background to emphasize quiet operation.

MAINTENANCE

1. Battery Management

- **Low Battery Alert:** The lock will provide clear alerts when the battery level drops below 20%. Replace batteries promptly to ensure continuous operation.
- **Emergency Charge:** In case of complete battery depletion, the lock features a USB-C port for emergency power, allowing you to temporarily power the lock and gain entry.
- **Backup Key:** Always keep a physical backup key in a secure location outside your home for emergency access.

LOW POWER CONSUMPTION

Exceed 180 Days Long Standby Time

4 AAA Batteries
(Not included)

Emergent Charge

99%

Real-Time Battery Statu

Unlock with Backup Key

Image: Displays the battery compartment, the USB-C port for emergent charging, a real-time battery status indicator, and the option to unlock with a backup physical key.

2. Cleaning

Wipe the lock's exterior with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish and electronic components.

TROUBLESHOOTING

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

- **Lock not responding:** Check battery levels. If low, replace batteries or use the emergency USB-C charge port.
- **Keypad not lighting up:** Ensure batteries are correctly installed and charged.
- **Difficulty with app connection:** Ensure Bluetooth is enabled on your device and you are within range of the lock. Restart the app or your phone if necessary.
- **Anti-tamper alarm triggered:** The lock features an anti-saw tongue with a built-in hidden anti-saw pin and an

alarm system. If the prevent-pry setting is enabled and tampering is detected, the system will lock and alarm for 180 seconds.

SECURITY AND ANTI-THEFT

Anti-saw tongue with a built-in hidden anti-saw pin.

180 seconds

After enabling the prevent-pry setting, if the anti-tamper alarm system is triggered, the system will lock and alarm for 180 seconds.

Image: Illustrates the anti-saw tongue with a hidden anti-saw pin and the anti-tamper alarm system, which triggers a 180-second alarm if tampering is detected.

Image: A person sleeping peacefully, while the image highlights the anti-saw tongue with a built-in hidden anti-saw pin and an alarm system that activates for 180 seconds if tampering is detected.

SPECIFICATIONS

Brand	Eseesmart
Model Number	YL-MD168
Material	Heavy Duty Alloy
Color	Black
Style	Smart Fashion
Lock Type	Deadbolt Lock, Keyless Entry Door Lock with Handle, Keypad Lock
Product Dimensions	3.2 x 1.39 x 20 inches
Item Weight	11 pounds
Power Source	4 AAA Batteries (not included)
Special Features	App Control, Anti-Peep Passcode, RFID Cards Unlock, Auto Lock, One-Touch Lock, Passage Mode, Physical Key, Emergent Charge (USB-C), Low Battery Alert, Anti-Saw Tongue, Alarm System, Tempered Glass Keypad, Integrated Design
Durability	Resistant to -31°F to 158°F, IP65 Waterproof, Shock Resistant, 168H Salt Spray & Humidity Test, 150,000 Usage Test

Image: Close-up of the Eseesmart Smart Lock keypad, highlighting its robust construction and features like 2173N appearance pressure resistance, temperature resistance (-31°F to 158°F), 168H salt spray & humidity test, 150,000 usage test, and IP65 waterproof rating.
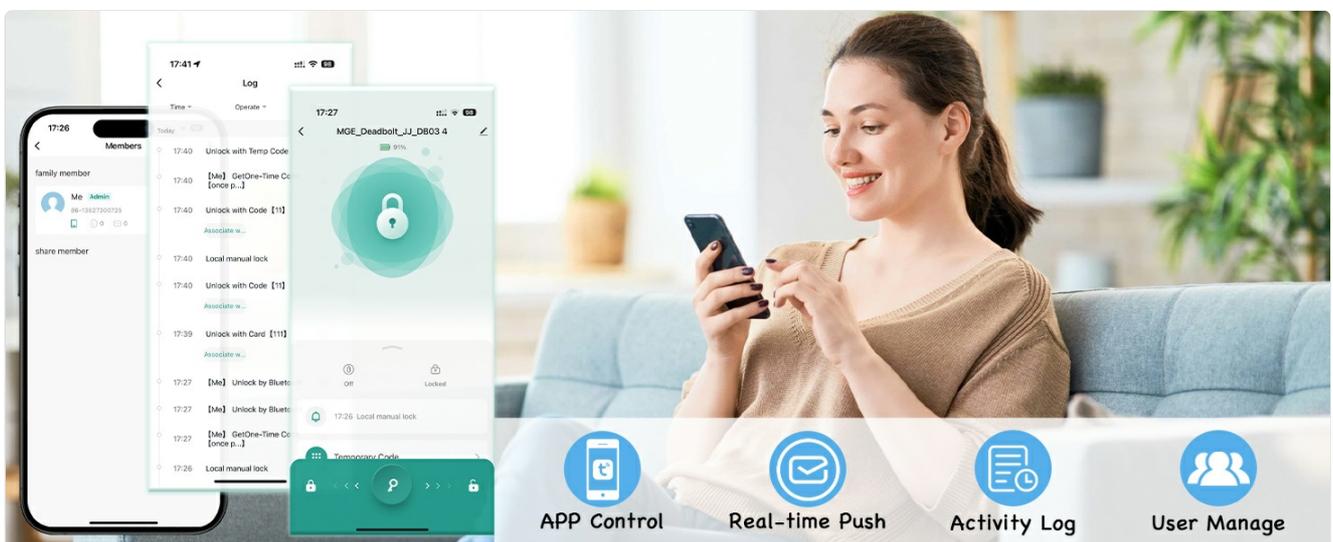

Image: The Eseesmart Smart Lock installed on a door during snowy weather, emphasizing its resistance to temperatures from -31°F

to 158°F and its IP65 waterproof rating.

WARRANTY AND SUPPORT

Eseesmart provides a **12-month replacement or refund policy** for your product. Additionally, **LIFETIME troubleshooting and customer service support** are available.

For any queries, technical assistance, or warranty claims, please contact Eseesmart customer service.

Contact Information: Refer to the Eseesmart website or your purchase documentation for the most current contact details.