

Anweller MD168

Anweller MD168 Keyless Entry Door Lock and Handle Set User Manual

Model: MD168

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Anweller MD168 Keyless Entry Door Lock and Handle Set. Please read this manual thoroughly before installation and use to ensure proper functionality and safety. The Anweller MD168 offers multiple convenient unlocking methods and advanced security features for your home.



Figure 1: Anweller MD168 Keyless Entry Door Lock and Handle Set with mobile app interface.

2. PRODUCT OVERVIEW AND COMPONENTS

The Anweller MD168 is an integrated smart deadbolt and knob set designed for front doors. It features a robust construction and multiple access options. Below are the components included in your package:

- 1 x Deadbolt Lock and Knob Handle Set (All Parts)
- 1 x User Manual
- 2 x Mechanical Keys
- 2 x RFID Cards



Figure 2: Integrated design of the Anweller MD168, showcasing its zinc alloy material and oil-rubbed finish.

3. INSTALLATION GUIDE

Before beginning installation, ensure your door meets the compatibility requirements. The distance between the two door holes must be 5-1/2 inches (140mm). Door thickness should be between 1-3/8 inches to 2-1/8 inches (35mm to 55mm). The hole diameter should be greater than 1-17/20 inches (47mm).

CHECK COMPATIBILITY BEFORE PURCHASE

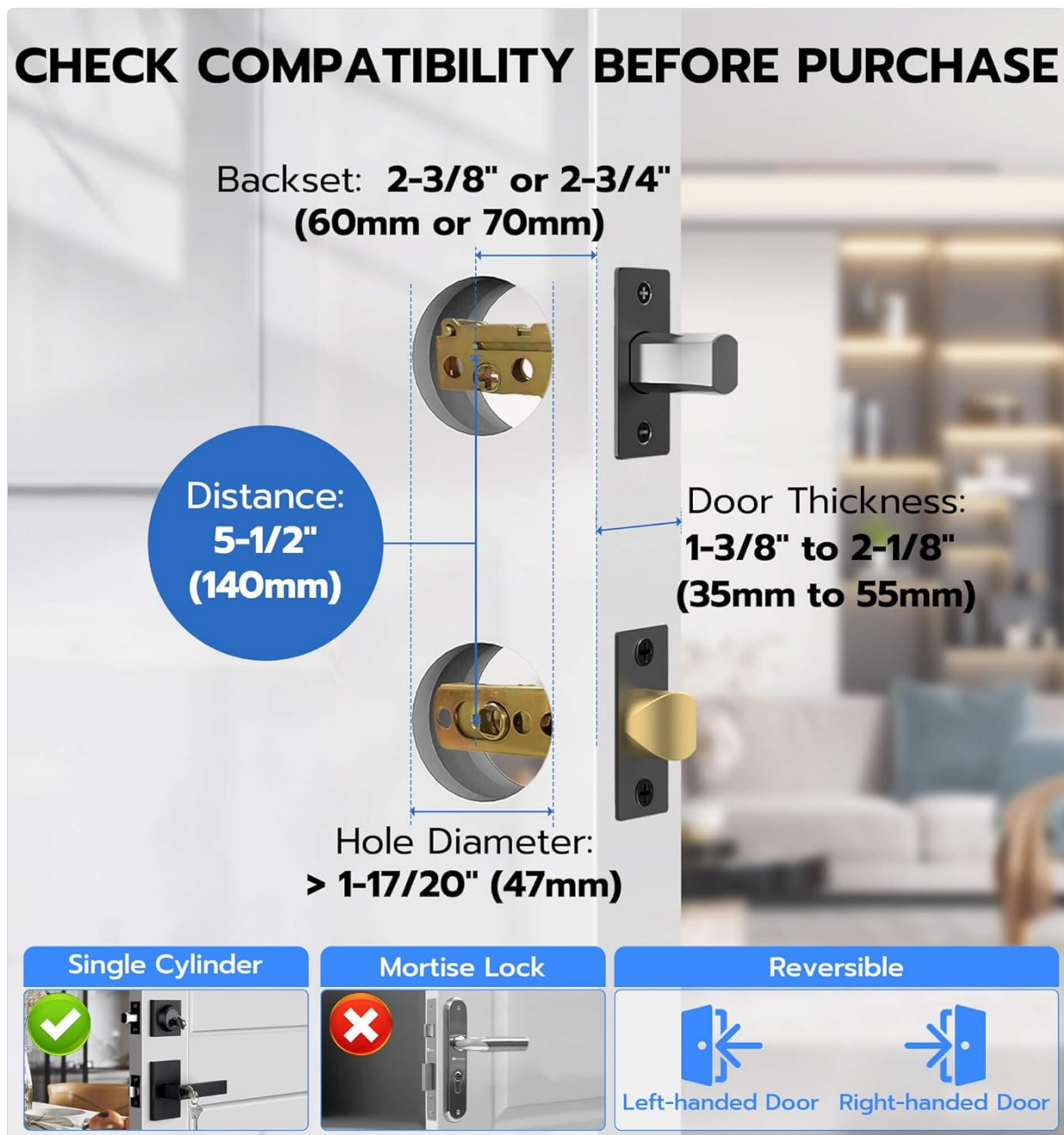


Figure 3: Door compatibility measurements for Anweller MD168 installation.

Step-by-Step Installation Video

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

Video 1: Official Anweller MD168 Installation Guide. This video provides a comprehensive walkthrough of the installation process, from unpacking to final testing.

Key Installation Steps (Refer to Video 1 for details):

1. **Unpack and Identify Components:** (Video 0:07-0:20) Verify all parts listed in Section 2 are present.
2. **Install Closed Bolt and Latch Bolt:** (Video 0:21-1:13) Insert the closed bolt and latch bolt into the door edge, ensuring correct orientation and securing with screws.
3. **Install Front Panel Studs:** (Video 1:14-1:27) Attach the studs to the front panel of the lock.
4. **Install Front Panel:** (Video 1:28-1:45) Pass the power cord through the door hole and align the front panel with the lock ruler and square rod, then buckle them up.
5. **Install Rear Base Plate:** (Video 1:46-2:15) Secure the rubber gasket and rear base plate, passing the power cord through the chassis.

6. **Adjust Front and Rear Panels:** (Video 2:16-2:28) Ensure proper alignment of the front and rear panels and tighten all screws.
7. **Install Square Pole:** (Video 2:29-2:40) Insert the spring into the square rod and then place the square rod into the latch bolt core hole.
8. **Remove Rear Lock Battery Box Cover:** (Video 2:41-2:49) Press the groove on the top of the rear panel to remove the battery cover.
9. **Test Lock Sensitivity:** (Video 2:50-2:58) Use pliers to test the lock ruler's rotation for smooth operation (right to lock, left to unlock).
10. **Install Rear Panel:** (Video 2:59-3:16) Connect the front lock power cord (ensure correct orientation) and align the lock ruler and square rod before installing the rear panel. Tighten the fixing screws.
11. **Install Battery:** (Video 3:17-3:26) Insert 4 AA batteries into the battery compartment and close the cover.
12. **Install Meson:** (Video 3:27-3:36) Install the meson and tighten its screws.

4. OPERATION

Unlocking Methods

The Anweller MD168 offers four distinct ways to unlock your door:

- **Passcode:** Enter a personalized code on the keypad.
- **Mobile App:** Use the dedicated smartphone application for remote unlocking.
- **RFID Card:** Tap a programmed RFID card to the lock.
- **Spare Key:** Utilize traditional mechanical keys as a backup.



Figure 4: The four convenient unlocking methods available for the Anweller MD168.

Mobile App Control

The mobile application provides extensive control over your smart lock:

- **Passcode Management:** Set up, modify, or delete passcodes.
- **RFID Card Programming:** Program or delete RFID cards.
- **Activity Log:** View real-time unlocking reminders and historical records.
- **Auto-Lock & Passage Mode:** Configure automatic locking times and enable passage mode for temporary unrestricted access.
- **Volume Control:** Adjust the alarm volume (mute, low, medium, high).
- **Status Check:** Monitor the lock's status and battery level.



Figure 5: Overview of the convenient mobile app control features.

Security Features

- **Anti-Peeping Passcode:** Enter random digits before or after your actual passcode to obscure it from onlookers.
- **Wrong Entry Limit:** The lock will temporarily disable for 3 minutes after 5 consecutive invalid passcode or RFID entries, and an alarm will be triggered.
- **Tamper Alarm:** A built-in alarm system activates if tampering is detected, providing an additional layer of security.



Figure 6: The anti-peeping passcode feature for enhanced security.



Figure 7: Visual representation of the lock's pick-resistant and alarm capabilities.

Modes

- **Auto Lock:** The lock can be configured to automatically secure the door after a set period of time.
- **Passage Mode:** This mode allows the door to remain unlocked for continuous access, suitable for gatherings or when frequent entry/exit is required.



Figure 8: The Auto Lock feature for automatic door security.



Figure 9: The Passage Mode for temporary unrestricted access.

5. MAINTENANCE

- **Battery Replacement:** The lock requires 4 AA batteries. Replace them when the low battery reminder is activated.
- **Emergency Power:** In case of complete battery depletion, the lock can be temporarily powered via a USB-C power bank for emergency unlocking.
- **Cleaning:** Clean the lock's exterior with a soft, damp cloth. Avoid using abrasive cleaners or harsh chemicals, as these can damage the finish and electronic components.

LONG-TERM USE GUARANTEE TESTING



Ensuring long-term reliability and durability



100,000

Usage Test



144 Hour

Salt Spray and Humidity
Test



3000N

Appearance Pressure
Resistance



Figure 10: Battery compartment for 4 AA batteries, providing up to 180 days of power.

6. TROUBLESHOOTING

If you encounter issues with your Anweller MD168 smart lock, consider the following:

- **Lock Not Responding:** Check if the batteries are correctly installed and have sufficient charge. Replace batteries if necessary.
- **Incorrect Passcode Entry:** Ensure you are entering the correct passcode. Remember the anti-peeping feature allows extra digits before or after the actual code. If 5 incorrect attempts are made, the lock will temporarily disable.
- **App Connectivity Issues:** Ensure Bluetooth is enabled on your smartphone and you are within range of the lock. Restart the app or your phone if problems persist.
- **Emergency Unlocking:** If the battery is completely dead, use the mechanical key or connect a USB-C power bank to the emergency power port.

For further assistance, please contact customer support.

7. SPECIFICATIONS

Feature	Detail
Model Number	MD168
Material	Zinc
Color	Silver
Exterior Finish	Oil Rubbed
Lock Type	Deadbolt Lock, Keypad Lock, Pin Code, RFID
Item Weight	8.8 Pounds
Product Dimensions	19.3 x 3.1 x 3.3 inches
Batteries Required	4 AA batteries (not included)
Battery Life	Up to 180 days standby time
Special Features	Deadbolt and Knob Integrated Design, 4 Unlocking Ways, USB-C Emergency Power Unlock, Anti-Peeping Passcode, Auto Lock & Passage Mode, IP54 Waterproof

8. WARRANTY AND SUPPORT

Anweller is committed to providing high-quality products and excellent customer service.

- **Warranty:** This product comes with a 12-month warranty from the date of purchase.
- **Technical Support:** Free lifetime technical support is available for all Anweller MD168 users.
- **Contact:** For any queries, technical assistance, or warranty claims, please contact us via email at hongjdzwj@outlook.com.

Related Documents - MD168

<div><p>FAQs:</p><ul style="list-style-type: none">• Question 1: Where can I find the lock? • Answer: Click on the link below to find the lock: Anweller MD168 Fingerprint Padlock• Question 2: How do I set up the lock? • Answer: Click on the link below to find the setup guide: Anweller MD168 Fingerprint Padlock Setup Guide• Question 3: How do I use the lock? • Answer: Click on the link below to find the user manual: Anweller MD168 Fingerprint Padlock User Manual• Question 4: How do I reset the lock? • Answer: Click on the link below to find the reset guide: Anweller MD168 Fingerprint Padlock Reset Guide• Question 5: How do I troubleshoot the lock? • Answer: Click on the link below to find the troubleshooting guide: Anweller MD168 Fingerprint Padlock Troubleshooting Guide</div>	<p>Anweller Fingerprint Padlock FAQs</p> <p>Frequently asked questions about setting up the Anweller Fingerprint Padlock, privacy concerns with the app, unregistered fingerprints unlocking the lock, and fingerprint registration issues.</p>
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