CODACE CO20230420

CODACE Mechanical Keyless Entry Door Lock with Handle

Model: CO20230420

1. Product Overview

The CODACE Mechanical Keyless Entry Door Lock provides a secure and convenient access solution without the need for batteries, electricity, or wiring. Its robust mechanical design ensures reliability and durability for various applications, including exterior doors, outdoor gates, and fences. This lock features an automatic locking mechanism and a normal open mode for flexible usage.



Image 1.1: Overview of the CODACE Mechanical Keyless Entry Door Lock set, highlighting key features like keyless entry, pure mechanical operation, waterproof design, auto-lock, normal open mode, and simple installation.

Key Features:

- **Keyless Entry:** Eliminates the need for physical keys or cards, using a customizable password for access.
- **Pure Mechanical Structure:** Operates without batteries, external power, or complex wiring, ensuring stable and secure performance.
- **Waterproof and Durable:** Constructed from heavy-duty #304 stainless steel with a reinforced corrosion-resistant coating, suitable for outdoor use.
- **Automatic Locking:** The door automatically locks upon closing, enhancing security.
- **Normal Open Mode:** Allows the door to remain unlocked for frequent entry and exit without requiring a password.
- **Adjustable Handle Orientation:** Compatible with both left-handed and right-handed doors.



Image 1.2: Close-up of the mechanical door lock, emphasizing its heavy-duty stainless steel construction and IP54 waterproof coating for enhanced durability.

2. Setup and Installation

Careful installation is crucial for the proper function and longevity of your CODACE door lock. Please read all instructions thoroughly before beginning the installation process.

2.1 Pre-Installation Checks

- **Door Thickness:** Ensure your door thickness is between 35 mm (1-3/8 inches) and 65 mm (2-9/16 inches).
- **Backset:** The standard backset for this lock is 60 mm (2-3/8 inches).
- **Existing Holes:** Verify compatibility with any existing door holes. Enlargement may be required for non-standard cutouts.

2.2 Installation Steps

1. **Prepare the Door:** Drill necessary holes according to the provided template (not included in this manual, refer to product packaging). Ensure the latch mechanism fits correctly.
2. **Install the Latch:** Insert the latch into the door edge, ensuring it is horizontal. Do not overtighten fastening bolts, as this can cause the latch to stick.
3. **Adjust Handle Orientation:** The handle orientation is adjustable for left or right-handed doors. Refer to the detailed instructions for specific steps on how to set the correct orientation.
4. **Position Keypad Panel:** When installing the front keypad panel, rotate the triangular mark on its backside to point towards the door handle.
5. **Assemble Lock Components:** Connect the interior and exterior lock components using the provided accessories. Use the appropriate length accessories based on your door thickness.
6. **Secure the Lock:** Fasten all bolts. Ensure the lock is vertical and the latch operates freely without obstruction.

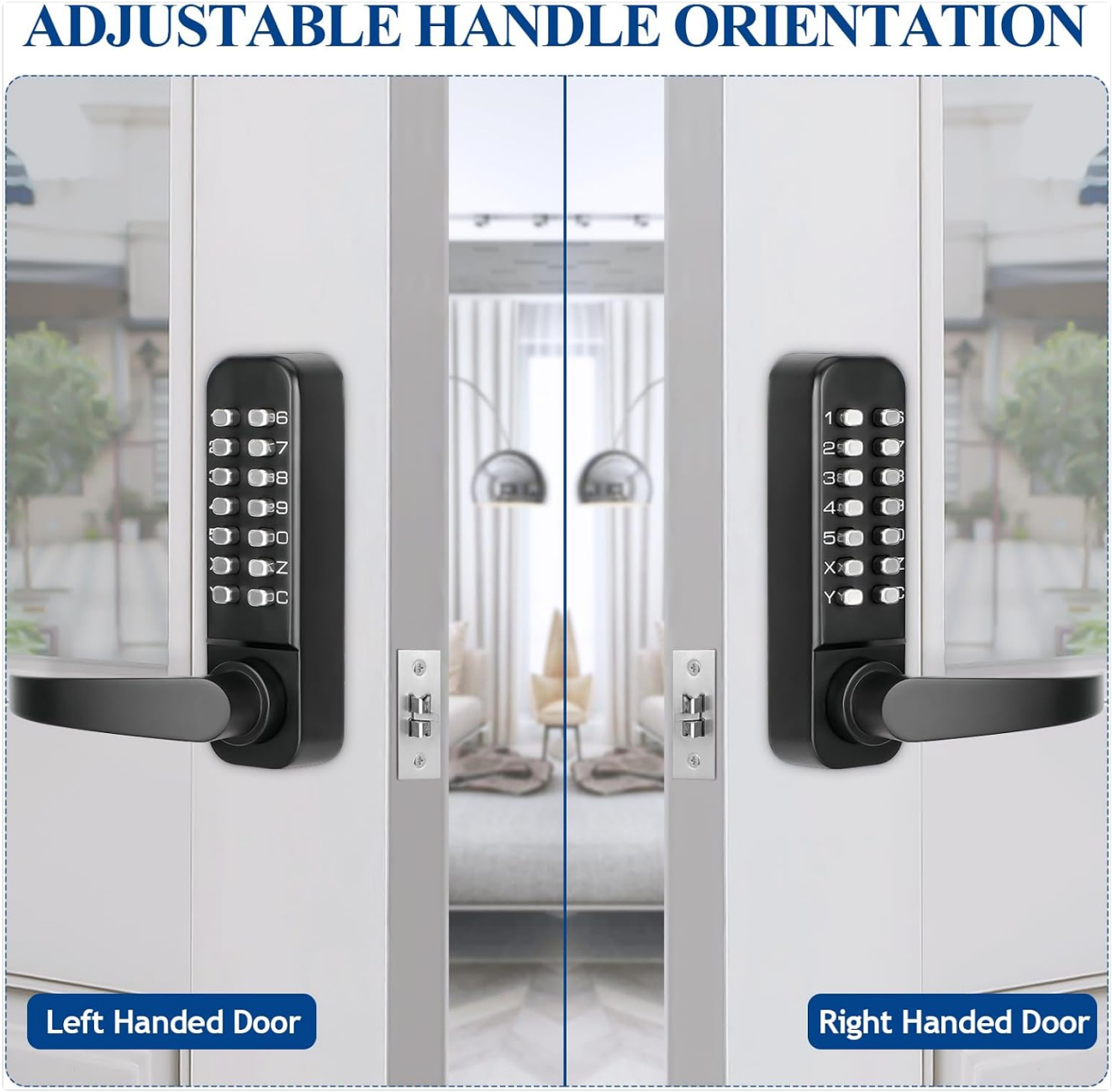


Image 2.1: Illustration of the adjustable handle orientation, showing compatibility with both left-handed and right-handed doors.



Image 2.2: Important installation detail: The triangular mark on the keypad panel must be rotated to point towards the door handle for correct operation.



Image 2.3: Detailed product dimensions, including overall lock size, backset, and compatible door thickness range.

3. Operating Instructions

3.1 Setting the Password

The password combination can consist of 4 to 7 digits or alphabets. The order of entry does not matter, but no repetitions are allowed within the chosen combination. Refer to the detailed instructions provided with the product for specific steps on how to set or change your password.

3.2 Unlocking the Door

- Enter your programmed 4-7 digit/alphabet password on the keypad.
- Turn the handle to open the door.

3.3 Automatic Locking Feature

The lock is designed to automatically engage and secure the door once it is closed. This feature provides continuous security without manual intervention.

3.4 Normal Open Mode

The Normal Open Mode allows the door to function as a regular handle, enabling entry and exit without requiring a password. This is convenient for periods of high traffic or when the door needs to remain unlocked.

- **Activating Normal Open Mode:** Follow the specific instructions in your product manual to engage this mode. Once activated, the keypad lock will behave like a standard door handle.
- **Deactivating Normal Open Mode:** To re-enable the automatic locking and password protection, follow the instructions to deactivate Normal Open Mode. The keypad lock will then resume its secure operation.



Image 3.1: Visual representation of the auto-lock function and the convenience of the normal open mode for easy access.

4. Maintenance

The CODACE Mechanical Keyless Entry Door Lock is designed for durability and minimal maintenance. Regular cleaning can help preserve its appearance and functionality.

- **Cleaning:** Wipe the lock's exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the corrosion-resistant coating.
- **Inspection:** Periodically check for any loose screws or components and tighten them as needed.
- **Lubrication:** Mechanical components generally do not require lubrication. If any part feels stiff, consult the manufacturer's guidelines or a professional.

5. Troubleshooting

If you encounter issues with your CODACE door lock, consider the following common solutions:

- **Latch is Sticking or Not Popping Out Freely:** This can occur if the fastening bolts were overtightened during installation. Loosen the bolts slightly and ensure the latch is horizontally aligned and moves without obstruction.
- **Door Not Locking Automatically:** Verify that the Normal Open Mode is not activated. If it is, deactivate it according to the operating instructions.
- **Password Not Working:** Ensure you are entering the correct 4-7 digit/alphabet combination. Remember that the order of digits/alphabets does not matter, but the combination itself must be correct.
- **Handle Feels Loose:** Check and tighten any visible screws on the handle assembly.

If problems persist after attempting these solutions, please contact CODACE customer support for further assistance.

6. Specifications

Brand	CODACE
Model	CO20230420
Material	Stainless Steel
Color	Black
Lock Type	Mechanical Keyless, Keypad
Special Features	Automatic Locking, Keyless Functions, Waterproof
Recommended Product Uses	Home Security
Applicable Door Thickness	35 mm - 65 mm (1-3/8 in to 2-9/16 in)
Backset Size	Standard 60 mm (2-3/8 in)
Password Length	4-7 digits/alphabets
Item Dimensions (LxWxH)	14.2 x 4.2 x 6.3 cm
Item Weight	1 Pound

7. Warranty and Support

Information regarding product warranty and customer support details is not available in the provided product data. Please refer to the product packaging or the manufacturer's official website for warranty terms and contact information for support.

© 2023 CODACE. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question