NUTOMO B0B7S2DMPM

NUTOMO Fingerprint Entry Door Handle Lock

Model: B0B7S2DMPM
Brand: NUTOMO

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your NUTOMO Fingerprint Entry Door Handle Lock. Please read this manual thoroughly before installation and use to ensure proper function and safety.

The NUTOMO smart lock offers multiple access methods including fingerprint, user passcode, IC card, and traditional physical keys, providing enhanced security and convenience for your home, hotel, or office.

2. SAFETY INFORMATION

- Do not attempt to disassemble or repair the lock yourself. Contact customer support for assistance.

- Use only specified batteries (4 AA batteries). Do not mix old and new batteries or different types of batteries.

- Keep physical keys in a secure location outside the property.

- Avoid exposing the lock to direct sunlight or extreme temperatures for prolonged periods.

- Ensure the door frame and door are properly aligned and free of obstructions for smooth operation.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Front Panel Assembly (with keypad and fingerprint sensor)

- Back Panel Assembly (with battery compartment)

- Latch Mechanism

- Strike Plate

- Mounting Screws and Hardware

- Physical Keys (2)

- IC Cards (2)
- User Manual
- Installation Template

Note: 4 AA batteries are required but not included.

4. SETUP AND INSTALLATION

4.1 Door Preparation

Ensure your door meets the following specifications:

- Door thickness: 1.49-2.36 inches (38-60 mm)
- Backset: 2-3/8 inches or 2-3/4 inches (60mm or 70mm)

If replacing an existing lock, ensure the door holes are compatible. If the door has two holes, you may need to seal one or use a deadbolt in conjunction with this lock if the holes are too close.

This image illustrates the dimensions of the lock and how it can be matched to a door, including options for single or double bore holes.
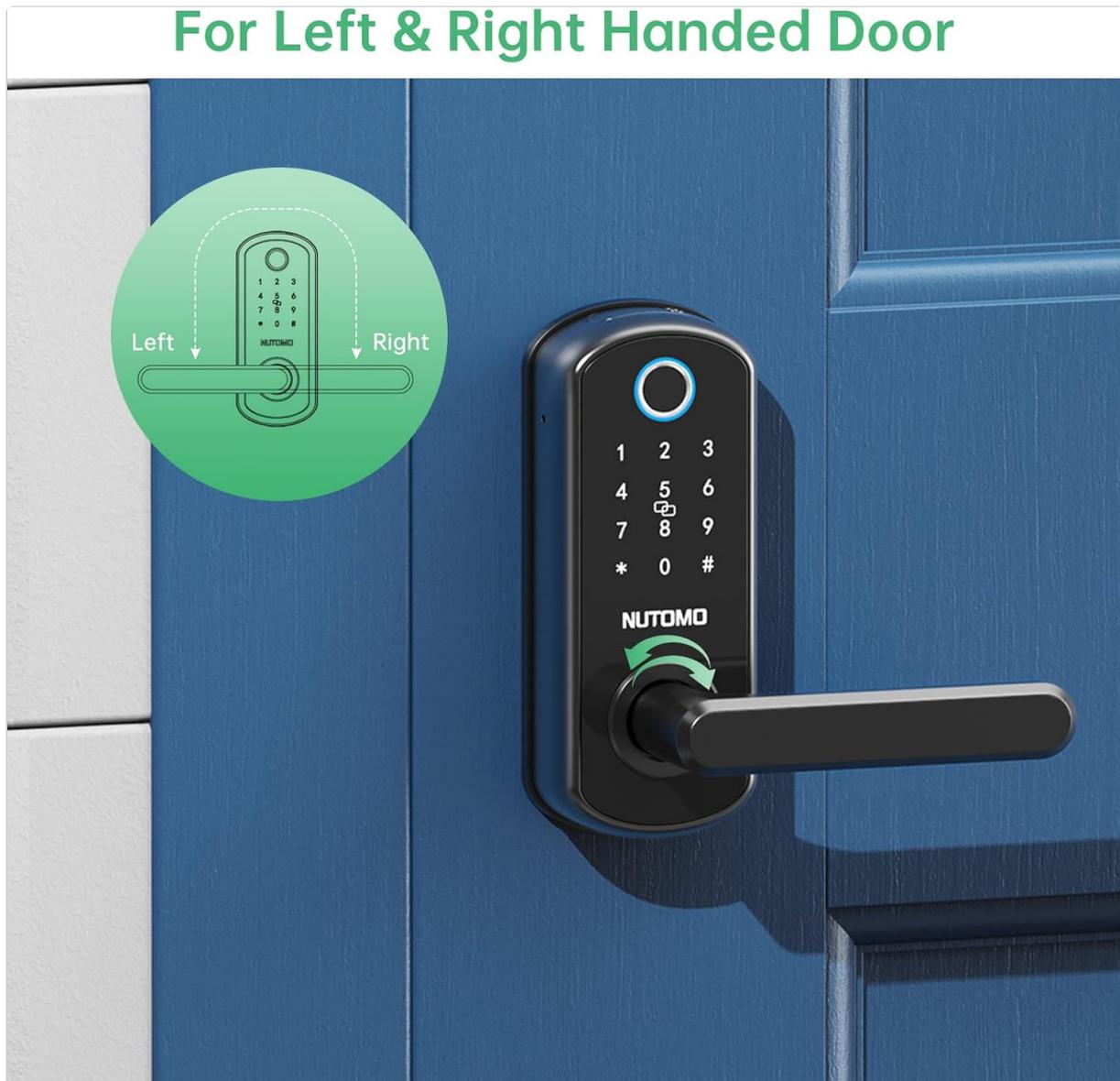
4.2 Latch Installation

Adjust the latch length if necessary and install it into the door edge. Secure with screws.

This video demonstrates the process of installing the latch mechanism into the door. It shows how to adjust the latch length and secure it with screws.

4.3 Handle Direction Adjustment

The handle direction can be adjusted for left-hand or right-hand doors. Turn the front handle to the Left and the back handle to the Right for a left-hand door. For a right-hand door, turn the front handle to the Right and the back handle to the Left.

This image illustrates the process of adjusting the handle direction to suit either left-handed or right-handed door configurations.

4.4 Front Panel and Mounting Plate Installation

Install the front panel, routing the IC wire under the latch. Then, install the mounting plate and connect the IC wire.

This video demonstrates the installation of the front panel and mounting plate, including routing and connecting the IC wire.

4.5 Battery Installation

Insert 4 AA batteries into the battery compartment on the back panel. Ensure correct polarity. Close the battery cover securely.
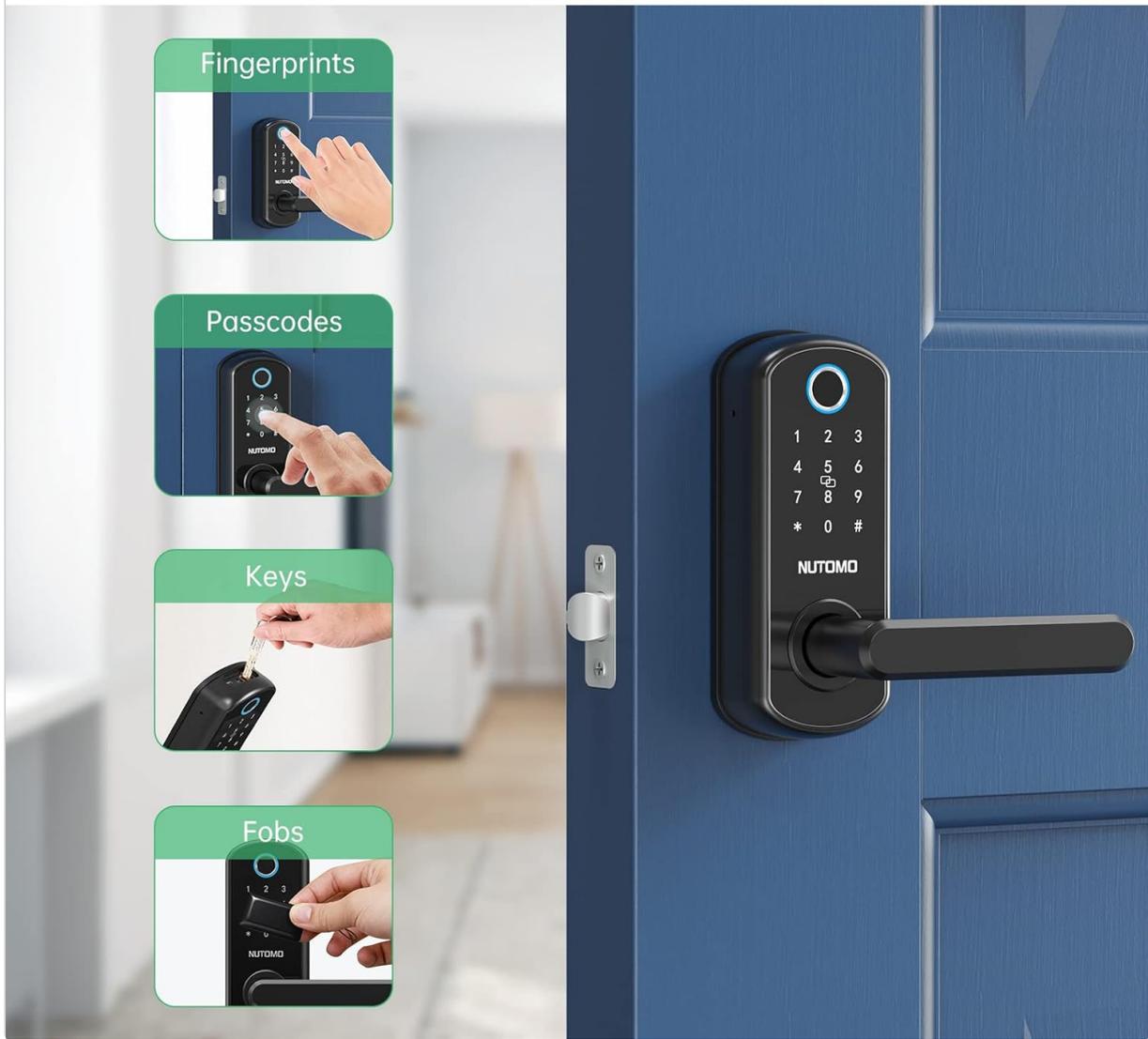

This image displays the battery compartment, indicating where to insert the 4 AA batteries.

5. OPERATING INSTRUCTIONS

5.1 Unlocking Methods

- **Fingerprint Unlock:** Place your registered finger on the sensor.
- **Passcode Unlock:** Enter your registered passcode followed by '#'.
- **IC Card Unlock:** Tap your registered IC card on the keypad.
- **Physical Key Unlock:** Use the provided physical key for manual override.
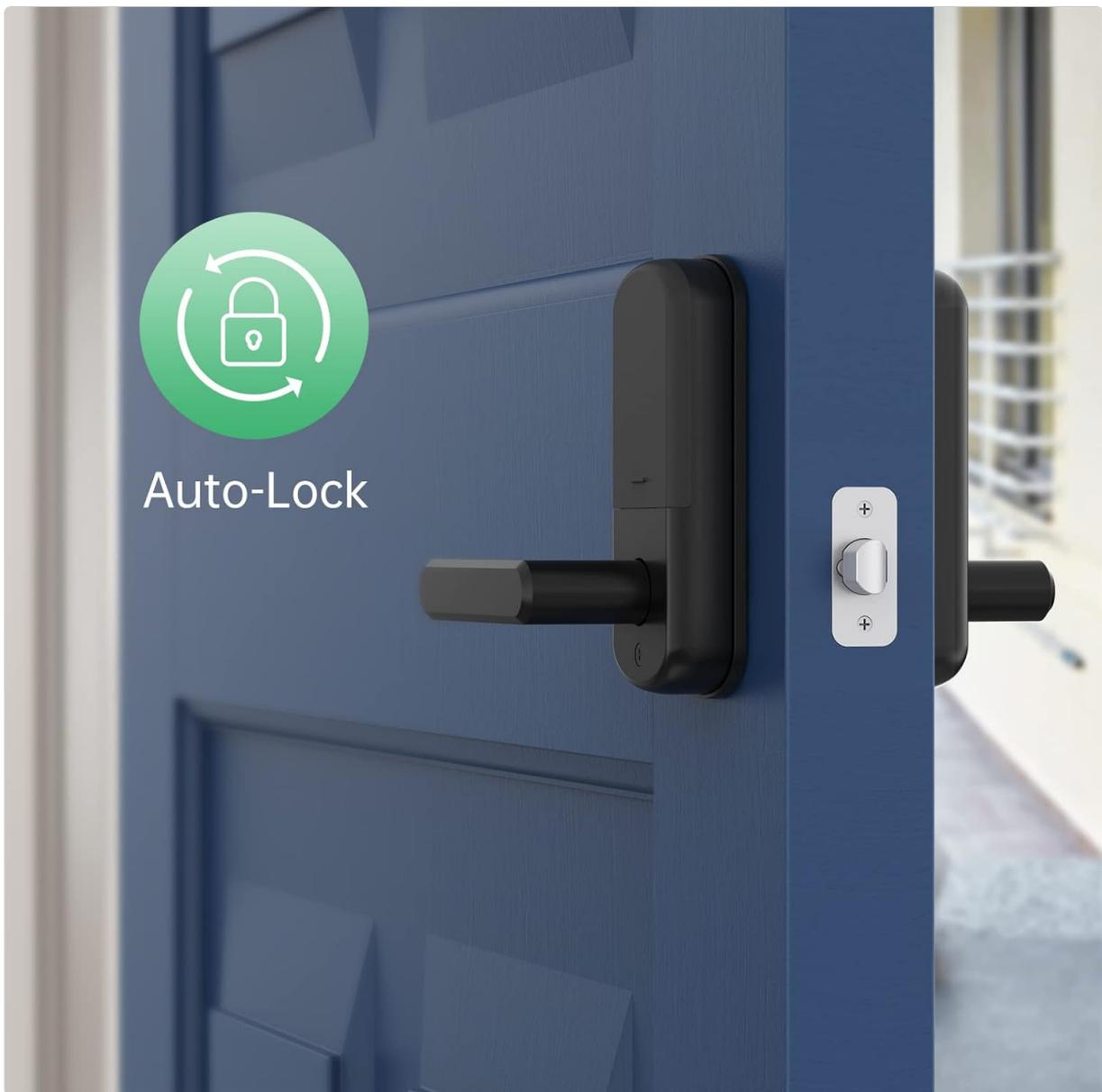
Multiple Modes to Unlock

This image illustrates the various methods available to unlock the NUTOMO smart lock, including fingerprints, passcodes, physical keys, and IC cards (fobs).
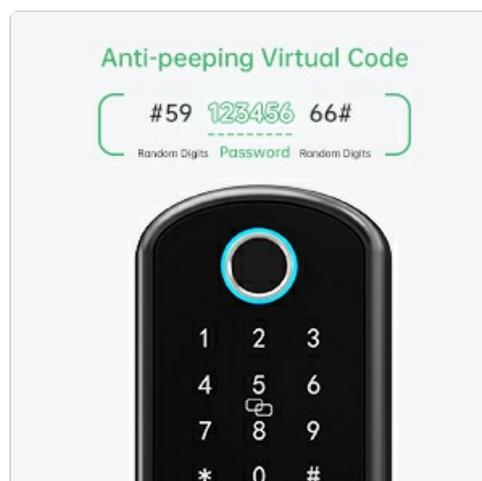
5.2 Auto-Lock Feature

The lock is equipped with an auto-lock feature that engages after a short period (typically 5 seconds) once the door is closed. This ensures your door is always secured.

This image highlights the auto-lock functionality of the smart door handle, showing the lock engaging automatically.

5.3 Anti-Peeping Virtual Code

To enhance security, you can enter random digits before or after your actual passcode. This prevents others from guessing your code by observing your finger movements.

This diagram explains the anti-peeping virtual code feature, where random digits can be added before or after the actual password for increased security.

5.4 Emergency Power and Key Access

In case of battery depletion, the lock features a USB charging port for emergency power. Additionally, physical keys are provided for manual access.

This image shows the USB emergency charging port located on the lock, allowing temporary power in case of battery failure.

This image highlights the physical keyhole, providing an alternative method for unlocking the door in emergencies.

5.5 Doorbell Function

After waking up the keypad, press '#', and the doorbell will sound three times.

This video demonstrates the doorbell function of the NUTOMO lock. After activating the keypad, pressing '#' will trigger a three-tone doorbell sound.

6. PROGRAMMING AND MANAGEMENT

6.1 Setting the Management Passcode

To enter the menu, input "*#". Then, press '1' for Management Setting, and '1' again to set the management passcode. Input your desired code twice, ending with '#'.

This video guides you through the steps to set the initial management passcode for your NUTOMO smart lock.

6.2 Adding Fingerprints and IC Cards

After setting the management passcode, you can add fingerprints and IC cards. Enter the management

menu, select the appropriate option, and follow the voice prompts. For fingerprints, input your finger 5 times. For IC cards, tap the card once.

This video demonstrates how to add fingerprints and IC cards to your NUTOMO smart lock for convenient access.

6.3 Sharing Passcodes

The lock supports up to 300 sets of passwords, allowing you to share access with multiple users.

This image highlights the feature allowing multiple users to be granted access through shared passwords.

6.4 Resetting the Lock

To reset the lock to factory settings, remove the battery cover while the lock is powered on. Press and hold the reset button for approximately 5 seconds until you hear "Initializing". Release the button, and the lock will reset.

This video provides a step-by-step guide on how to reset your NUTOMO door lock to its factory default settings.

7. MAINTENANCE

- **Battery Replacement:** Replace all 4 AA batteries when the low battery alarm sounds.
- **Cleaning:** Wipe the keypad and fingerprint sensor with a soft, dry cloth. Avoid abrasive cleaners or

solvents.

- **Environmental Conditions:** The lock is designed to withstand temperatures from -13°F to 149°F and has an IP63 rating for dust and water resistance.

This image illustrates the lock's weather resistance (IP63) and its operational temperature range, from -13°F to 149°F.

8. TROUBLESHOOTING

- **Lock not responding:** Check battery levels. Use emergency USB power or physical key.
- **Fingerprint not recognized:** Ensure your finger is clean and dry. Try re-registering your fingerprint. Cold weather can sometimes affect fingerprint reader performance; use a passcode or key fob as an alternative.
- **Passcode not working:** Ensure you are entering the correct passcode followed by '#'. Try resetting the lock if issues persist.
- **Auto-lock not engaging:** Verify the door is fully closed and aligned.

9. SPECIFICATIONS

Feature	Detail
Brand	NUTOMO
Model Number	B0B7S2DMPM
Lock Type	Biometric, Keypad
Special Features	Fingerprint, Smart Lock
Material	Aluminum
Color	Black
Item Dimensions (L x W x H)	2.5 x 1.2 x 6.2 inches
Item Weight	3.56 pounds
Control Method	Touch
Connectivity Protocol	Wi-Fi

Recommended Uses	Home Security
Batteries Included?	No (Requires 4 AA batteries)

10. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your NUTOMO Fingerprint Entry Door Handle Lock, please refer to the product packaging or visit the official NUTOMO website. Contact details for customer service are typically provided with your purchase.