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› [NUTOMO](#) /

› [NUTOMO WiFi Keypad Door Lock with Handle H4-BWF-NUT-TN Instruction Manual](#)

NUTOMO H4-BWF-NUT-TN

NUTOMO WiFi Keypad Door Lock with Handle H4-BWF-NUT-TN Instruction Manual

Model: H4-BWF-NUT-TN

INTRODUCTION

This manual provides detailed instructions for the installation, setup, operation, and maintenance of your NUTOMO WiFi Keypad Door Lock with Handle, Model H4-BWF-NUT-TN. Please read this guide thoroughly before installation and use to ensure proper function and security.

PRODUCT FEATURES

- **14-in-1 Security Smart Lock:** Offers multiple unlocking methods including semiconductor fingerprint recognition, Fob, Physical Key, Bluetooth, APP, Limited Time Passcode, Anti-Peep Passcode, Auto-lock, One-touch Lock, Real-time Viewing of Lock Dynamics, Normally Open Mode, Alexa/Google Home Voice Control, and an Adjustable Door Handle.
- **Fast Fingerprint Unlock:** 0.3-second unlocking with a 508 DPI high-resolution fingerprint sensor, ensuring up to 99.99% recognition rate. Tracks all unlocking history via the smart app.
- **Voice Control:** Compatible with Amazon Alexa and Google Assistant for hands-free control (Gateway Required, Included).
- **WiFi Access:** Remote lock/unlock, real-time notifications, remote passcode sharing/modification, and lock history viewing via an additional 2.4GHZ WiFi gateway.
- **Durable Design:** Constructed with high-quality alloy materials to prevent common issues like motor failures and broken handles, ensuring smooth and lasting function.
- **Long Battery Life:** Powered by 4 AA batteries (not included) lasting up to 8 months, with a low battery warning system.
- **Designed for Rental Properties:** Supports customized one-time, time-limited, permanent, dynamic, and anti-peeping codes for guests. User authorization allows family members to manage the lock via the Smart Life app.
- **Easy Installation:** Simple structure allows quick installation with a portable screwdriver, requiring no extra holes or locksmith services.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Exterior Lock Set (with keypad and fingerprint sensor)
- Interior Lock Set (with battery compartment)
- Latch/Lock Mechanism
- Mounting Plate
- Screws for Installation
- IC Fobs (RFID cards)
- Physical Keys
- Diagram Template
- User Manuals (this guide)
- WiFi Gateway (G3)
- USB Charging Cable for Gateway

INSTALLATION GUIDE

The NUTOMO Smart Door Lock is designed for easy installation on most standard doors. No extra drilling is typically required, and installation can be completed with a screwdriver.

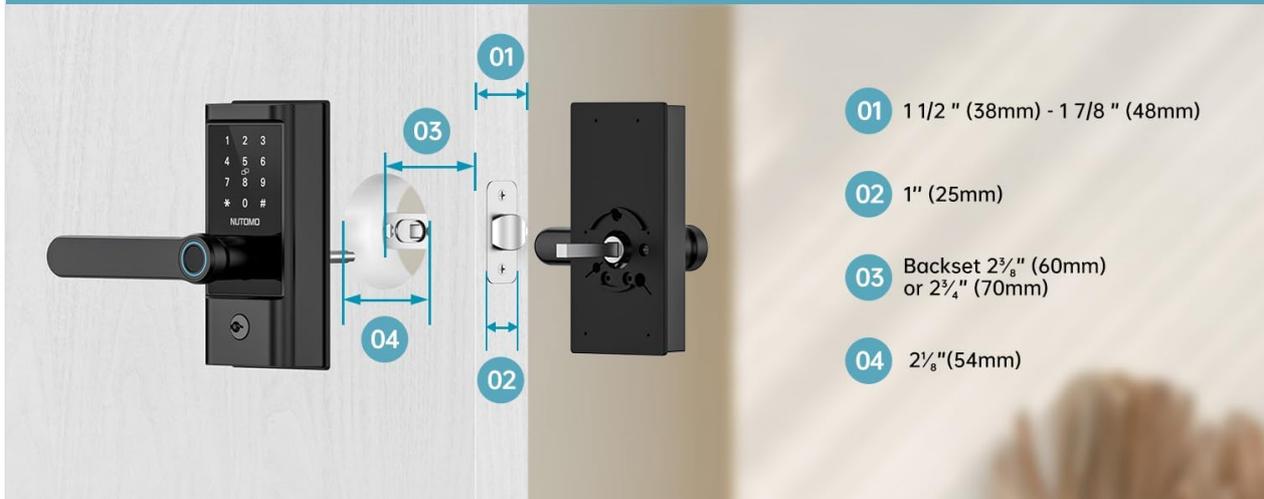
Door Preparation and Dimensions

Ensure your door meets the following specifications for proper installation:

- Door Thickness: 1 1/2" (38mm) - 1 7/8" (48mm)
- Cross Bore Diameter: 1" (25mm)
- Backset: 2 3/8" (60mm) or 2 3/4" (70mm)
- Edge Bore Diameter: 2 1/8" (54mm)

NUTOMO

Easy installation in 15minutes



Reversible Handle

- ✓ Left-handed Doors
- ✓ Right-handed Doors



Image: Diagram showing door dimensions required for NUTOMO smart lock installation, including door thickness, cross bore, backset, and edge bore.

Step-by-Step Installation

- 1. Install the Latch:** Insert the latch mechanism into the door edge. Ensure the latch bolt is facing the correct direction for your door swing. Secure with screws.
- 2. Install the Exterior Assembly:** Feed the cable and spindle through the cross bore. Position the exterior lock set on the door, aligning it with the latch.
- 3. Install the Interior Mounting Plate:** Attach the mounting plate to the interior side of the door, securing it to the exterior assembly with screws. Ensure the cable passes through the plate.
- 4. Connect the Interior Assembly:** Connect the cable from the exterior assembly to the interior assembly. Ensure the handle direction is correct (reversible for left and right-handed doors).
- 5. Install Batteries:** Insert 4 AA batteries (not included) into the battery compartment of the interior assembly.
- 6. Secure Interior Assembly:** Attach the interior assembly to the mounting plate and secure it with screws.
- 7. Test Operation:** Test the lock with a physical key and by manually operating the handle to ensure smooth function before programming.

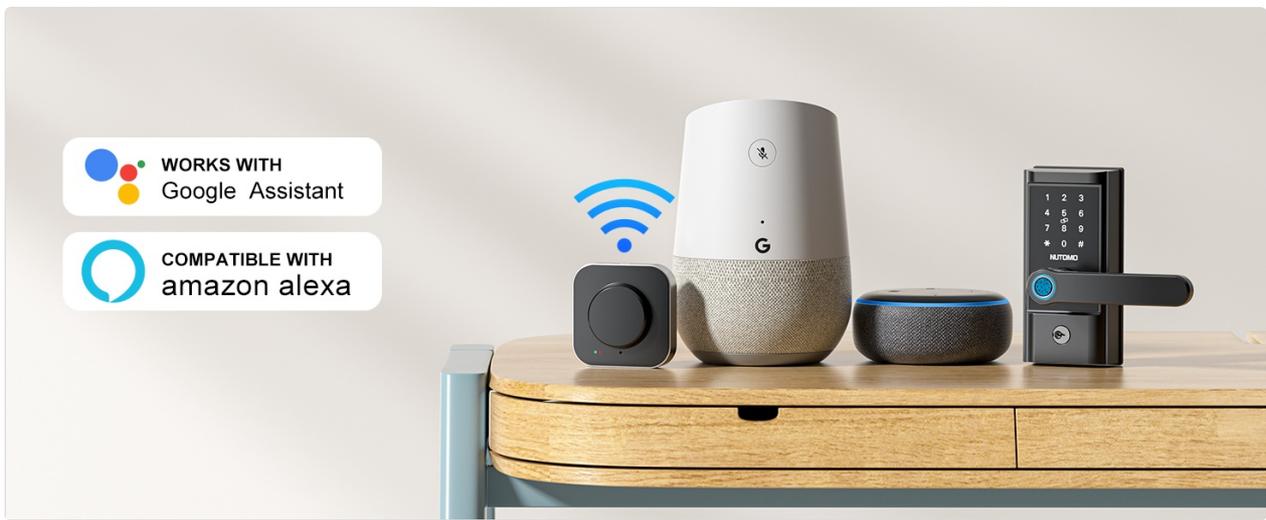


Image: A hand using a screwdriver to install the interior component of the NUTOMO smart lock, illustrating the ease of installation without extra drilling.

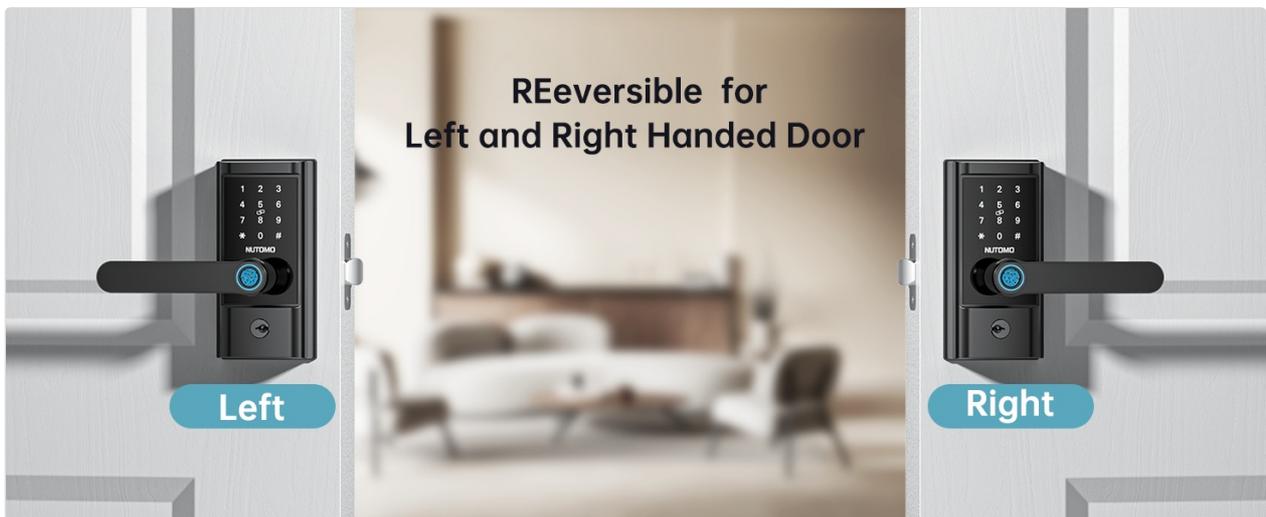


Image: Diagram illustrating how the NUTOMO smart lock handle can be reversed to accommodate both left and right-handed door configurations.

SETUP: APP AND GATEWAY CONNECTION

To utilize the smart features of your NUTOMO lock, you need to connect it to the Smart Life app and the included WiFi Gateway.

1. Download the Smart Life App

Search for "Smart Life" in your smartphone's app store (Google Play Store for Android or Apple App Store for iOS) and download the application. Register for an account or log in if you already have one.

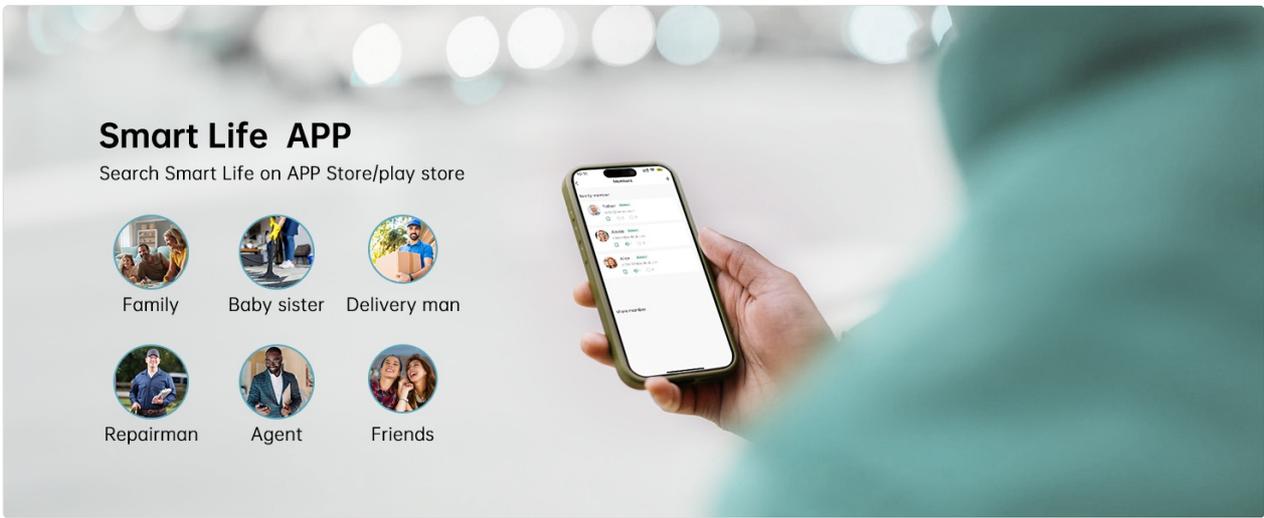


Image: Screenshot of the Smart Life app interface, highlighting its versatility for different users like family, babysitters, delivery personnel, repairmen, agents, and friends.

2. Connect the WiFi Gateway

The Gateway (G3) enables remote control and WiFi connectivity for your smart lock. Ensure your smartphone is connected to a 2.4GHz WiFi network (5G networks are not supported for the gateway connection) and Bluetooth is enabled on your phone.

Your browser does not support the video tag.

Video: Instructions on how to connect the NUTOMO G3 Gateway to the Smart Life app. It demonstrates plugging in the gateway, resetting it by holding the button until the blue indicator is solid and red flashes, then adding it via the app's 'Add Device' function, selecting a 2.4GHz WiFi network, and waiting for successful connection.

- Plug in the Gateway.
- Press and hold the reset button on the back of the Gateway until the blue indicator remains solid and the red indicator flashes slowly.
- Open the Smart Life APP, tap the "+" icon in the top right corner, then tap "Add Device".
- The app will search for nearby devices. Select the Bluetooth gateway.
- Choose a 2.4GHz WiFi network and enter its password.
- Wait for the Gateway to complete the connection process.



Image: Diagram illustrating the optimal placement of the NUTOMO G3 Gateway within 16 feet (5m) of both the smart lock and the 2.4GHz WiFi router for stable connection.

3. Pair the Gateway with the Lock

- Once the Gateway is added to the app, tap on the Gateway device.
- Tap "Add device" within the Gateway interface.
- The app will automatically search for your smart lock.
- Select your Smart Lock from the discovered devices to pair it with the Gateway.

OPERATING INSTRUCTIONS

Your NUTOMO Smart Lock offers multiple convenient ways to unlock and manage access.

1. Fingerprint Unlock

The integrated fingerprint sensor allows for quick and secure access. Register your fingerprints through the Smart Life app.

- Place your registered finger on the fingerprint sensor located on the handle.
- The lock will unlock if the fingerprint is recognized.



Image: Graphic illustrating the rapid 0.1-second fingerprint recognition and 99% recognition rate of the NUTOMO smart lock.

2. Keypad/Passcode Unlock

Enter a programmed passcode on the touchscreen keypad.

- Touch the keypad to activate it.
- Enter your 6-8 digit passcode followed by the '#' key.
- The lock supports anti-peeping passcodes, allowing you to enter random digits before or after your actual code to prevent others from guessing it.

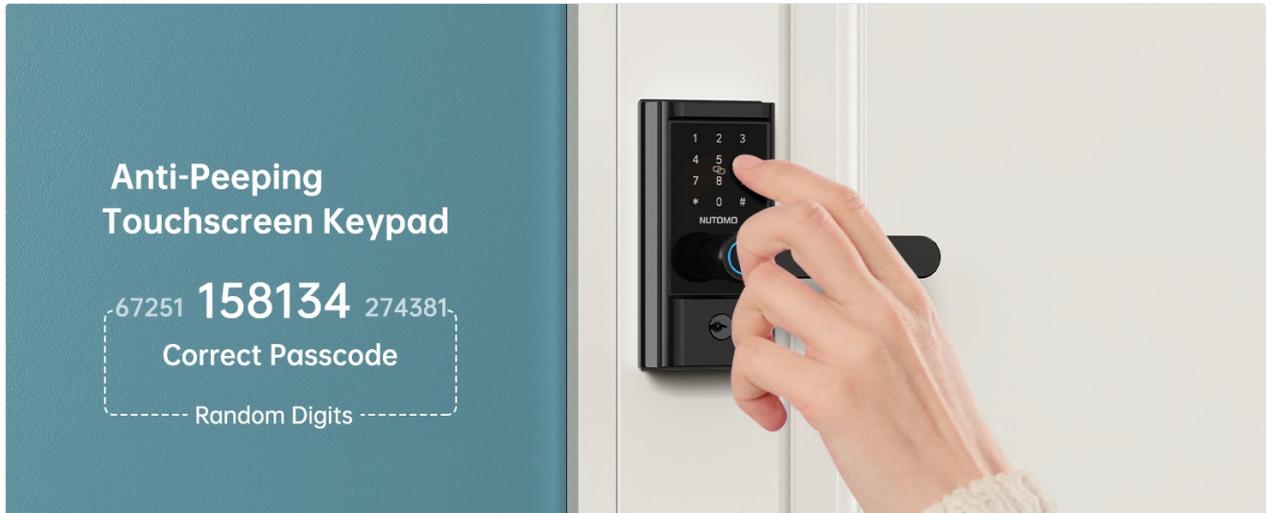


Image: Illustration of the Anti-Peeping Touchscreen Keypad, demonstrating how random digits can be entered before or after the correct passcode for enhanced security.

3. IC Fob Unlock

Use the provided IC Fobs for quick tap-to-unlock convenience.

- Tap a registered IC Fob against the designated area on the lock.
- The lock will unlock.

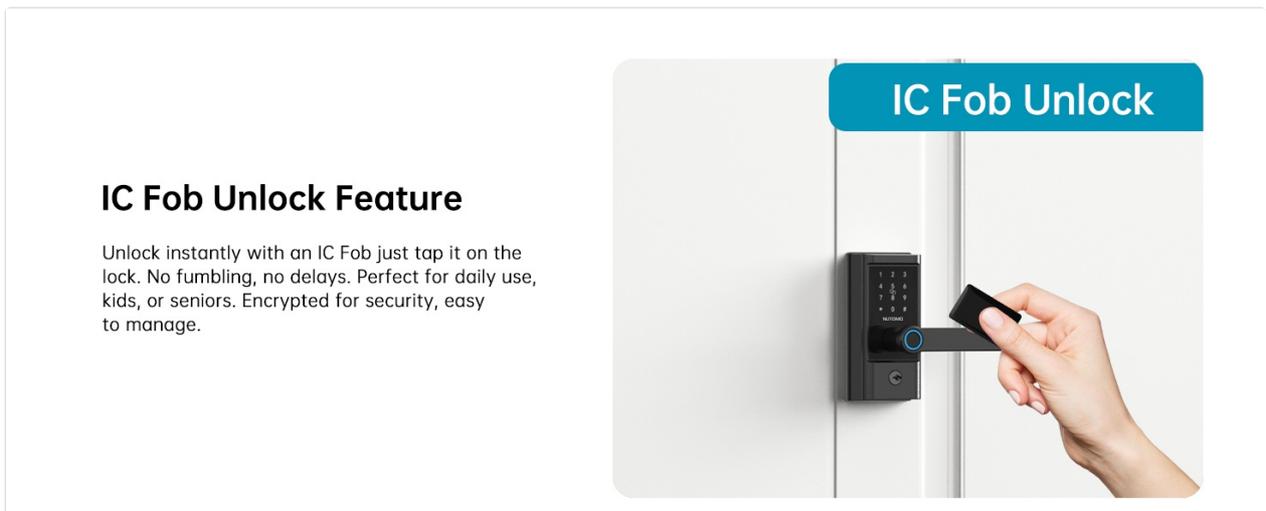


Image: A hand tapping an IC Fob on the NUTOMO smart lock for instant, keyless entry.

4. App Remote Control

Manage and unlock your door remotely using the Smart Life app via the WiFi Gateway.

- Open the Smart Life app and select your lock.
- Tap the unlock icon to remotely unlock the door.

- You can also generate one-time or time-limited passcodes for visitors.
- View real-time activity logs and receive alerts.

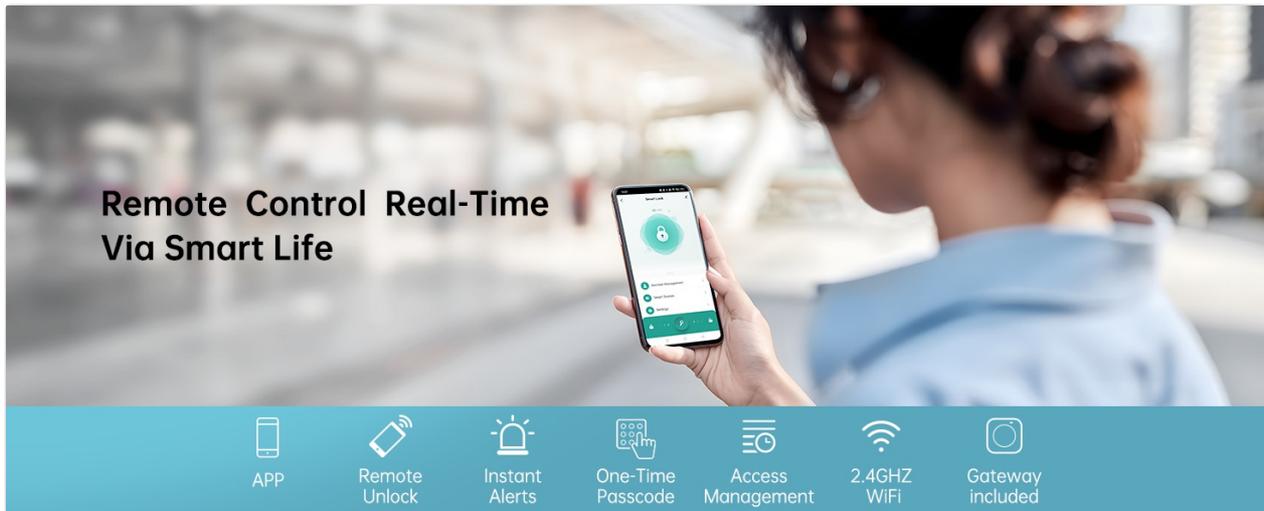


Image: A person using the Smart Life app on their phone to remotely control and monitor the NUTOMO smart lock, showing features like remote unlock, instant alerts, one-time passcodes, and access management.

5. Physical Key Unlock

For traditional access or in case of power failure, use the provided physical keys.

- Insert the physical key into the keyhole located at the bottom of the exterior handle.
- Turn the key to unlock the door.

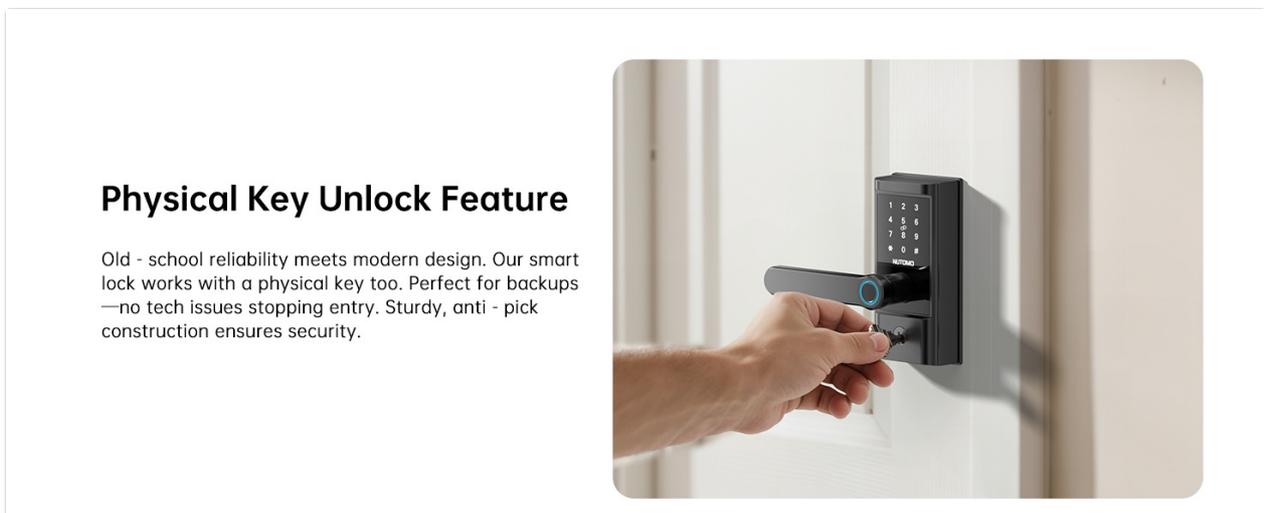


Image: A hand inserting a physical key into the keyhole of the NUTOMO smart lock, demonstrating the traditional backup unlocking method.

6. Voice Control (Alexa/Google Home)

Integrate your lock with Amazon Alexa or Google Assistant for voice commands.

- Ensure your lock is connected to the WiFi Gateway and linked to your Alexa or Google Home account via the Smart Life app.
- Use voice commands such as "Alexa, lock the front door" or "Hey Google, unlock the front door" (voice verification may be required for unlocking).

Voice Control

Gateway included ,no extra purchase



COMPATIBLE WITH AMAZON ALEXA WORKS WITH GOOGLE ASSISTANT

Image: A living room scene showing a woman and child, with smart speakers (Alexa and Google Home) and the NUTOMO smart lock, illustrating voice control capabilities.

7. Auto-Lock Feature

The lock can be configured to automatically lock after a set period of time.

- Adjust the auto-lock delay settings within the Smart Life app.

MAINTENANCE

Battery Replacement

The lock is powered by 4 AA batteries. When the battery level is low, you will receive a warning. Replace batteries promptly to ensure continuous operation.

- Remove the battery cover on the interior assembly.
- Replace the old AA batteries with new ones, ensuring correct polarity.
- Reattach the battery cover.

Long battery life of 8 months

8 Months



with 4AA batteries

(4 AA batteries not included)

Up to 8 Months Battery Life

NUTOMO H4



Up to 6 Months Battery Life

other smart locks



Image: Graphic showing the NUTOMO H4 smart lock's battery compartment with 4 AA batteries, indicating an 8-month battery life compared to other smart locks.

Cleaning

Wipe the lock's exterior surfaces with a soft, damp cloth. Avoid using abrasive cleaners or solvents that could damage the finish or electronic components.

TROUBLESHOOTING

- **Lock not responding:** Check battery levels and replace if necessary. Ensure the lock is properly installed and all connections are secure.
- **Fingerprint not recognized:** Ensure your finger is clean and dry. Re-register your fingerprint if issues persist.
- **App connectivity issues:** Verify your WiFi Gateway is powered on and connected to a 2.4GHz WiFi network. Ensure your phone's Bluetooth is on and the lock is within range of the gateway.
- **Keypad not lighting up:** Tap the keypad to wake it up. If still unresponsive, check batteries.
- **Remote unlock not working:** Confirm the WiFi Gateway is online and the lock is paired correctly. Check your internet connection.

For further assistance, refer to the customer service information provided in the Package Contents section or contact NUTOMO support.

SPECIFICATIONS

Feature	Detail
Brand	NUTOMO
Model Name	smart door lock
Item Model Number	H4-BWF-NUT-TN
Lock Type	Deadbolt, Keypad
Special Features	Anti-Peeping Password, Auto-Lock, Fingerprint, One-Touch Lock
Color	Black
Item Dimensions L x W x H	12 x 8 x 4 inches
Item Weight	3.8 pounds
Controller Type	Amazon Alexa, Google Assistant
Control Method	App, Touch, Voice
Connectivity Protocol	Bluetooth, Wi-Fi
Batteries Required	Yes (4 AA batteries, not included)

WARRANTY AND SUPPORT

NUTOMO is committed to providing reliable security and customer satisfaction.

- **Warranty:** The NUTOMO smart lock set offers a 30-day return policy and a 1-year replacement of all parts.
- **Technical Support:** Online email support and phone call assistance are available to support every customer.

Trusted Support, Every Step of the Way!



1-Year Warranty

replacement warranty and free
lifetime technical support



7/24 Professional Technical Support

lifetime technical support



30 Days Free

Return/Exchange for
any reason

Image: Graphic detailing NUTOMO's customer support, including 1-year warranty, 7/24 professional technical support, and 30-day free return/exchange.