Buoan YL-66-Silver

Buoan Smart Door Lock User Manual

Model: YL-66-Silver

Introduction

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your Buoan Smart Door Lock (Model: YL-66-Silver). This contemporary single cylinder lock offers keyless entry, auto-locking features, and is constructed from durable zinc alloy, suitable for various applications including office and home environments. Please read this manual thoroughly before installation and use to ensure proper functionality and security.

Product Features

- **Password Unlock:** Supports up to 100 unique access codes for convenient entry. Includes two spare physical keys for emergency access.
- **Automatic Locking:** The lock can be configured to automatically lock after the door is closed, provided the optional door magnetic sensor is installed.
- **Easy Installation:** Designed for straightforward installation with minimal tools, typically requiring only a screwdriver.
- **Stylish and Durable Design:** Crafted from strong zinc alloy with a keypad featuring a blue backlight. The lock is waterproof (IP54 rated) and includes a low battery alarm.
- **Intelligent Security:** Features an anti-peeping function allowing users to input random digits before or after the correct password to prevent code exposure (maximum 24 digits).
- **Passage Mode:** Allows the door to remain unlocked for continuous access without requiring a code for each entry.
- **Silent Mode:** Disables sound feedback from the lock for quiet operation.

Components (What's in the Box)

The Buoan Smart Door Lock package includes all necessary components for installation and operation:



Image: All components included in the Buoan Smart Door Lock package.

- Exterior Keypad Panel
- Interior Panel
- Deadbolt Latch
- Mounting Plate
- Strike Plate

- Reinforcement Plate
- Installation Screws
- Physical Keys (2)
- Door Magnetic Sensor (optional for auto-lock)
- User Manual

Installation

Before beginning installation, ensure your door meets the following specifications:

- Door Hole Diameter: 2-1/8 inches (54mm)
- Door Thickness: Between 1.26 inches and 1.89 inches
- Adjustable Latch Backset: 2-3/8 inches (60mm) or 2-3/4 inches (70mm)



Image: Door and lock dimensions for proper fit.

A Phillips head screwdriver is typically the only tool required for installation if your door is pre-drilled. Follow the detailed step-by-step instructions provided in the physical user manual included with your product. Pay close attention to the routing of the wiring harness to ensure it does not obstruct the back panel during assembly.

Setup and Programming

The Buoan Smart Door Lock allows for the creation of a master code and multiple user codes for secure access. Refer to the

detailed programming instructions in your included user manual for specific steps on how to:

- Set or change the Master Code.
- Add new User Codes (up to 99).
- Delete individual User Codes.
- Enable or disable Passage Mode.
- Activate or deactivate Silent Mode.
- Utilize the Anti-Peeping Password function.

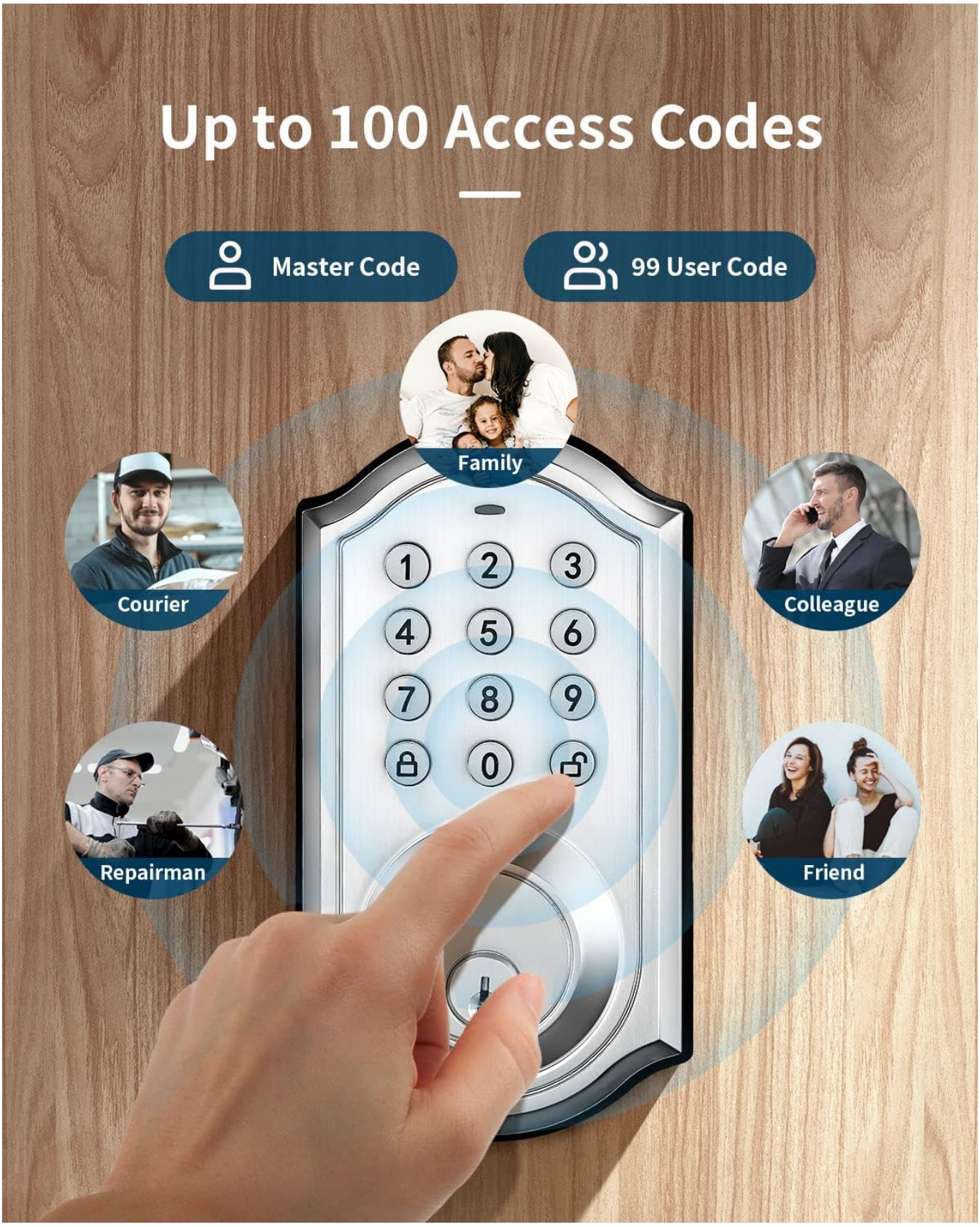


Image: The lock supports up to 100 access codes for various users.



Image: Anti-peeping password feature for enhanced security.

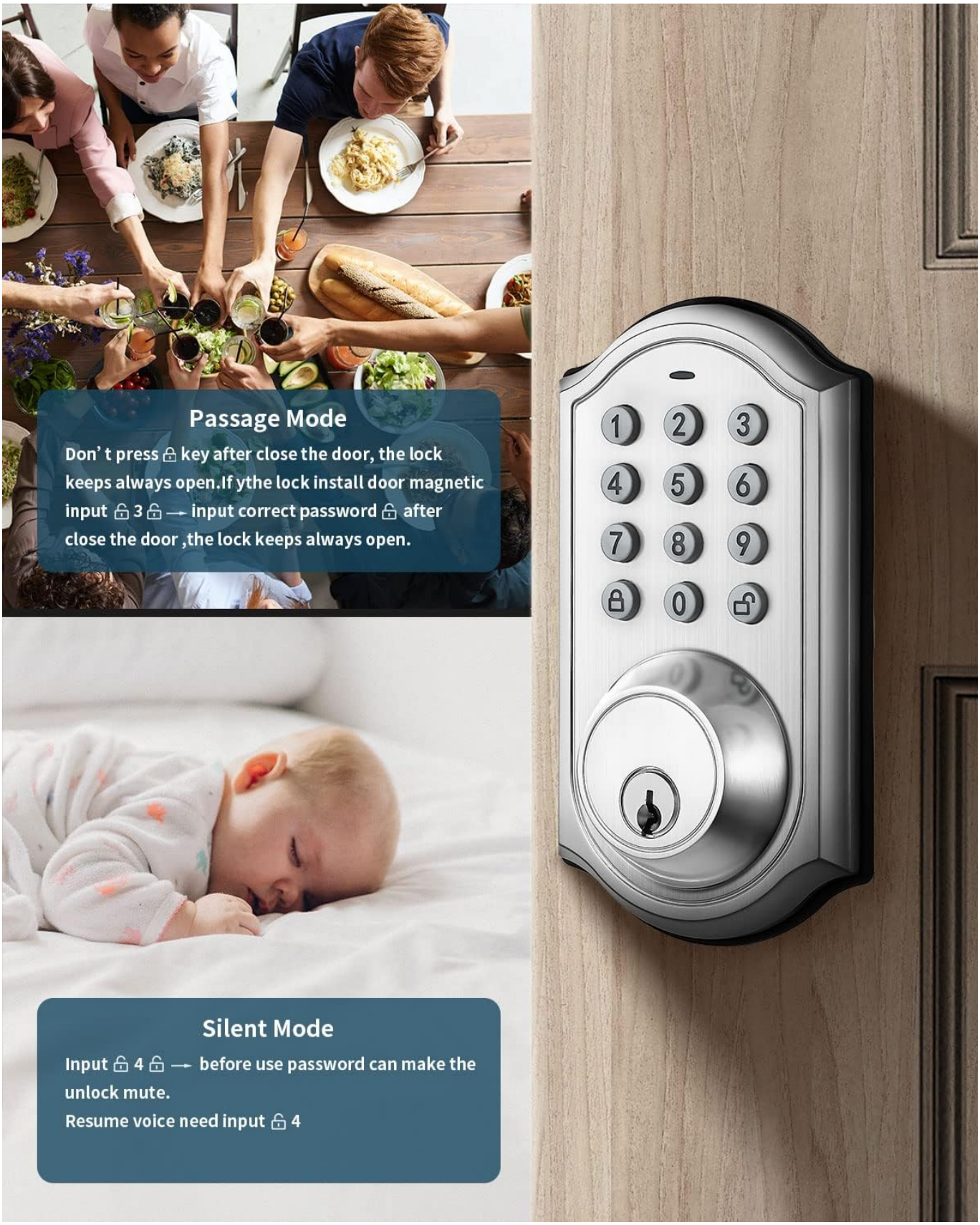


Image: Passage Mode and Silent Mode functionalities.

Operating Instructions

Unlocking the Door

1. **Using a Code:** Press any key on the keypad to activate the backlight. Enter your valid 4-10 digit user code or master code, followed by the '#' key. The lock will retract the deadbolt.

2. **Using a Key:** Insert the physical key into the keyhole and turn to unlock.

Locking the Door

1. **Manual Locking:** From the outside, press the '#' key for 2 seconds. From the inside, turn the thumb-turn knob to the locked position.
2. **Automatic Locking:** If the door magnetic sensor is installed and the auto-lock feature is enabled, the lock will automatically engage the deadbolt after the door is closed.

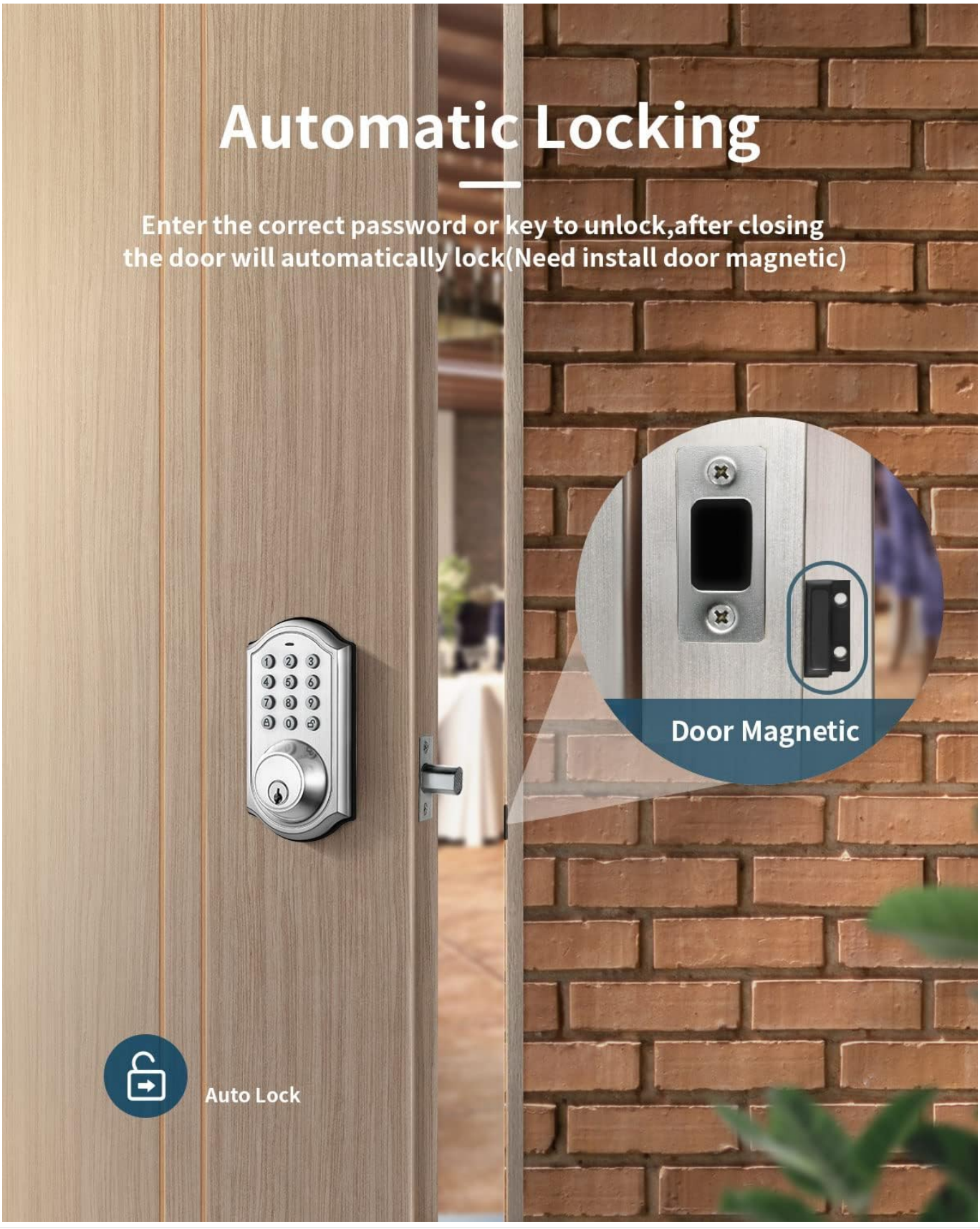


Image: Automatic locking mechanism with door magnetic sensor.

Maintenance

Battery Replacement

The lock requires 4 AA batteries (not included). When the battery level is low, the lock will emit an alarm. Replace all four batteries promptly to ensure continuous operation. To replace, remove the battery cover on the interior panel and insert new batteries, observing polarity.



Image: Low battery voltage indicator.

Cleaning

Clean 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

Problem	Possible Cause	Solution
Lock does not respond or keypad is dark.	Low or dead batteries.	Replace all four AA batteries. Press any key to activate the backlight.
Lock does not engage/disengage properly.	Incorrect installation; deadbolt misalignment; low battery.	Check installation for proper alignment. Ensure wiring harness is not pinched. Replace batteries.
Cannot program new codes.	Incorrect programming sequence; master code not set.	Refer to the "Setup and Programming" section in your user manual for detailed steps. Ensure you are using the correct master code.
Auto-lock feature not working.	Door magnetic sensor not installed or misaligned; feature disabled.	Ensure the door magnetic sensor is correctly installed and aligned. Verify auto-lock is enabled in programming settings.

Specifications

Brand: Buoan

Model Name: YL-66-Silver

Lock Type: Keypad

Material: Zinc Alloy

Dimensions (L x W x H): 6.26 x 2.75 x 1.17 inches

Item Weight: 2.4 pounds

Power Source: 4 x AA Batteries (not included)

Special Features: Smart Lock, Waterproof (IP54), Low Battery Alarm, Anti-Peeping Function, Passage Mode, Silent Mode

Door Thickness Compatibility: 1.26 ~ 1.89 inches

Door Hole Compatibility: 2-1/8 inches (54mm)

Adjustable Latch: 2-3/8 inches (60mm) or 2-3/4 inches (70mm)

UPC: 780669095905

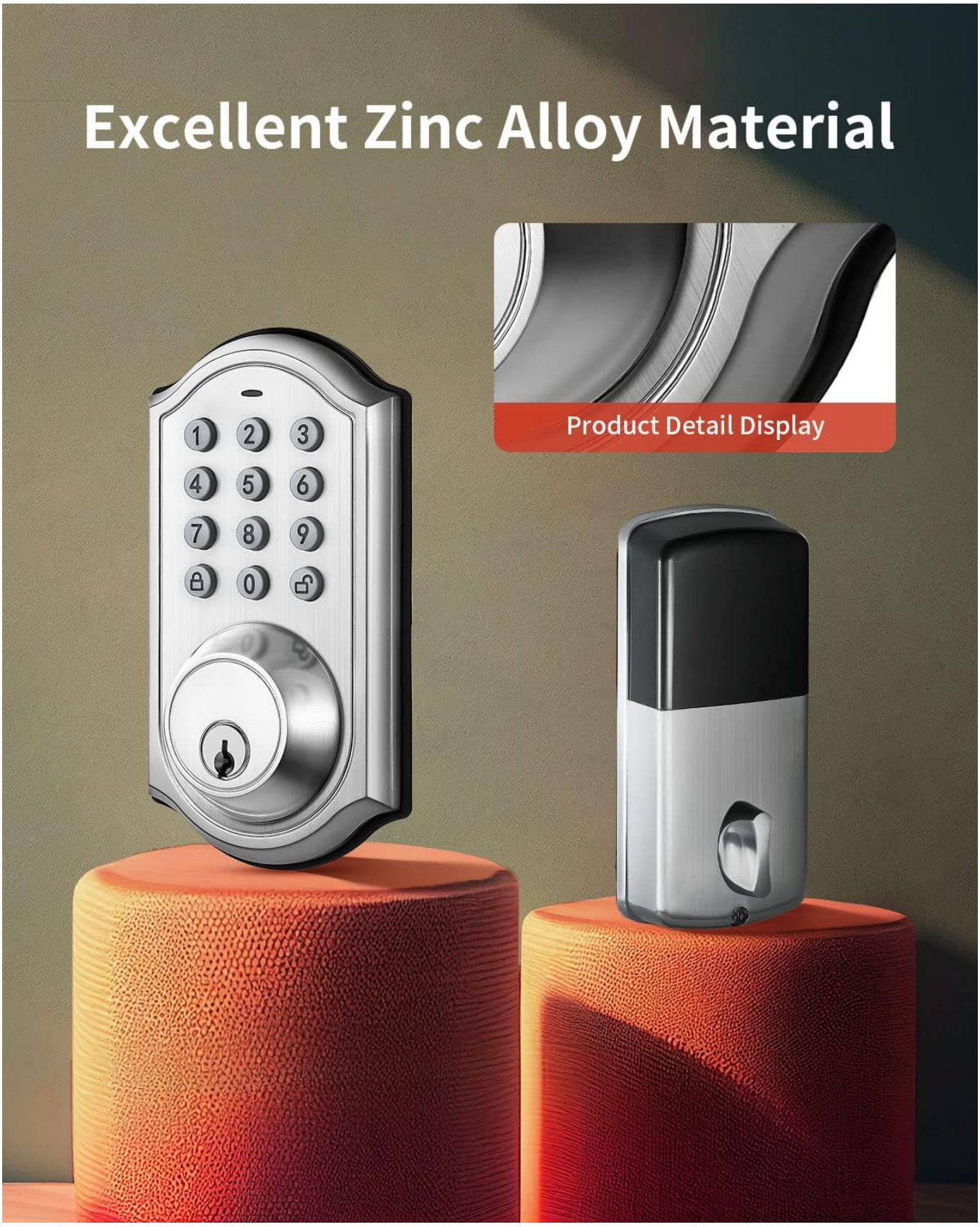


Image: The lock is made from excellent zinc alloy material.

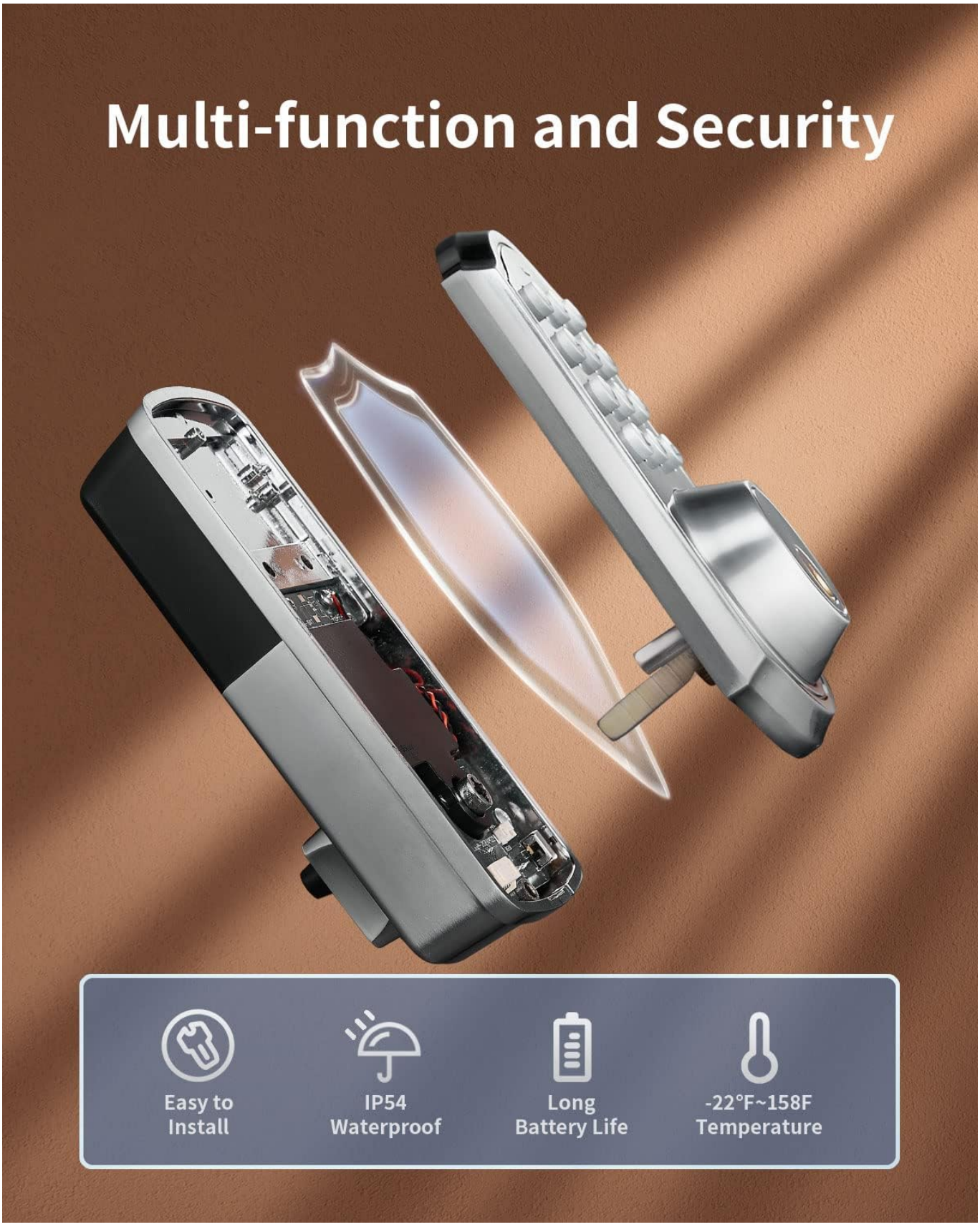


Image: Multi-function and security features of the lock.

Warranty and Support

Buoan provides a 30-day return policy and a 12-month replacement service for quality-related issues (non-human caused damage). For technical support or inquiries, please refer to the contact information provided in your product packaging or reach out to Buoan customer service. 24-hour email or phone technical support is available.

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