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ULTRALOQ ULTRALOQ Bolt

ULTRALOQ Bolt Fingerprint Smart Lock User Manual

Model: ULTRALOQ Bolt

1. INTRODUCTION

Welcome to the ULTRALOQ Bolt Fingerprint Smart Lock user manual. This guide provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your new smart lock. Please read this manual thoroughly before installation and use to ensure proper functionality and security.

The ULTRALOQ Bolt combines advanced biometric fingerprint technology with built-in WiFi connectivity, offering a secure and convenient keyless entry solution for your home or office. With features like remote app control, real-time door status monitoring, and smart home integration, it enhances both security and daily convenience.



Figure 1: The ULTRALOQ Bolt Fingerprint Smart Lock and lever set, showcasing its sleek design and integration on a standard door.

2. PRODUCT FEATURES

The ULTRALOQ Bolt Smart Lock offers a range of features designed for enhanced security and convenience:

- **Built-in WiFi:** Enables remote control and monitoring via your smartphone from anywhere.
- **Biometric Fingerprint Access:** Secure and fast unlocking with a 0.3-second unlock speed and 99.8% accuracy.
- **App Control:** Manage access permissions, view activity logs, and receive real-time notifications through the user-friendly ULTRALOQ app.
- **Long Battery Life:** Powered by 8 AA batteries, providing up to 10 months of reliable performance.
- **Door Status Monitoring:** Receive instant notifications if your door is open or closed, enhancing awareness of your home's security.

- **Smart Home Automation:** Compatible with voice commands via Siri, Alexa, and Google Assistant for seamless integration into your smart home ecosystem.

Your **Finger** is the Key

AI Chip

Self-learning AI Chip

0.3s

Unlock Speed

99.8%

Accuracy



Figure 2: The advanced biometric fingerprint sensor allows for quick and secure access with a 0.3-second unlock speed and 99.8% accuracy.

Built-in WiFi For Control From Anywhere



Share Ekeys



Manage Users



Unlock from Anywhere



Log Record



Smart Notification



Figure 3: The ULTRALOQ app provides comprehensive control from anywhere, allowing users to share eKeys, manage users, unlock remotely, view log records, and receive smart notifications.

3. SETUP AND INSTALLATION

The ULTRALOQ Bolt is designed for easy installation, often requiring only a screwdriver and less than 5 minutes. Ensure your door meets the compatibility requirements before beginning.

3.1 Door Compatibility

The lock fits most standard doors. Refer to the diagram below for specific dimensions and requirements.

Fits Most Standard Doors



Left-Handed Door



Right-Handed Door

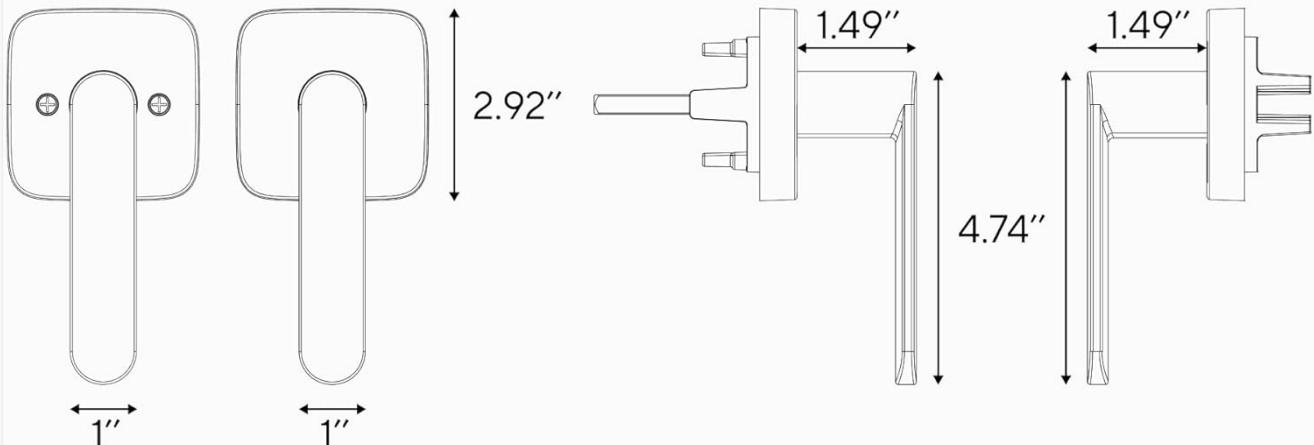
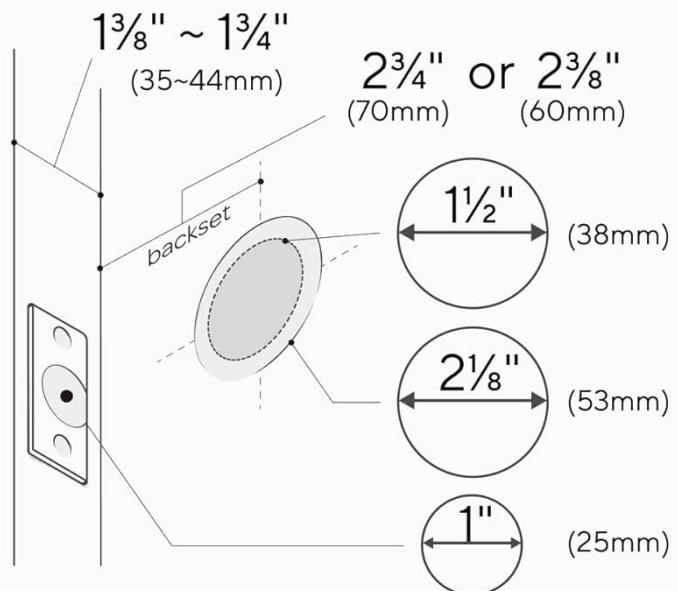


Figure 9: Door compatibility specifications, including recommended door thickness (1 3/8" to 1 3/4") and backset measurements for proper installation.

3.2 Installation Steps

- 1. Prepare Your Door:** Ensure your door is properly prepped according to the dimensions in Figure 9.
- 2. Install the Deadbolt:** Insert the deadbolt into the door edge and secure it with screws.
- 3. Install the Exterior Assembly:** Mount the exterior keypad assembly, feeding the cable through the door.
- 4. Install the Interior Assembly:** Connect the cable from the exterior assembly to the interior assembly. Secure the interior assembly to the door.
- 5. Install the Lever Set:** Attach the door lever set according to the instructions provided in the separate lever manual.
- 6. Insert Batteries:** Open the battery cover on the interior assembly and insert 8 AA alkaline batteries.
- 7. Test Operation:** Perform a manual lock/unlock test to ensure smooth operation.



EASY INSTALL

Just need a screwdriver to install in less than 5 minutes

Figure 8: The ULTRALOQ Bolt Smart Lock is designed for easy installation, typically requiring only a screwdriver and minimal time.

4. OPERATING INSTRUCTIONS

4.1 Unlocking the Door

- **Fingerprint:** Place your registered finger on the fingerprint sensor. The lock will unlock if the fingerprint is recognized.
- **ULTRALOQ App:** Open the ULTRALOQ app on your smartphone, select your lock, and tap the unlock icon.
- **Voice Control:** Use voice commands with a connected smart assistant (Siri, Alexa, Google Assistant) to unlock the door.
- **Physical Key:** In case of emergency or battery depletion, use the provided physical key to unlock the deadbolt.

4.2 Locking the Door

- **Automatic Locking:** The lock can be set to automatically lock after a specified delay.
- **Manual Locking:** Press any key on the keypad or use the thumb turn on the interior side.
- **ULTRALOQ App:** Open the ULTRALOQ app and tap the lock icon.
- **Voice Control:** Use voice commands with a connected smart assistant to lock the door.

4.3 App Features

The ULTRALOQ app provides comprehensive control and monitoring:

- **User Management:** Add, modify, or delete user fingerprints and access codes.
- **eKey Sharing:** Grant temporary or permanent access to guests via eKeys.
- **Activity Log:** View a history of lock and unlock events.
- **Notifications:** Receive alerts for door status changes (open/closed), low battery, and unauthorized access attempts.

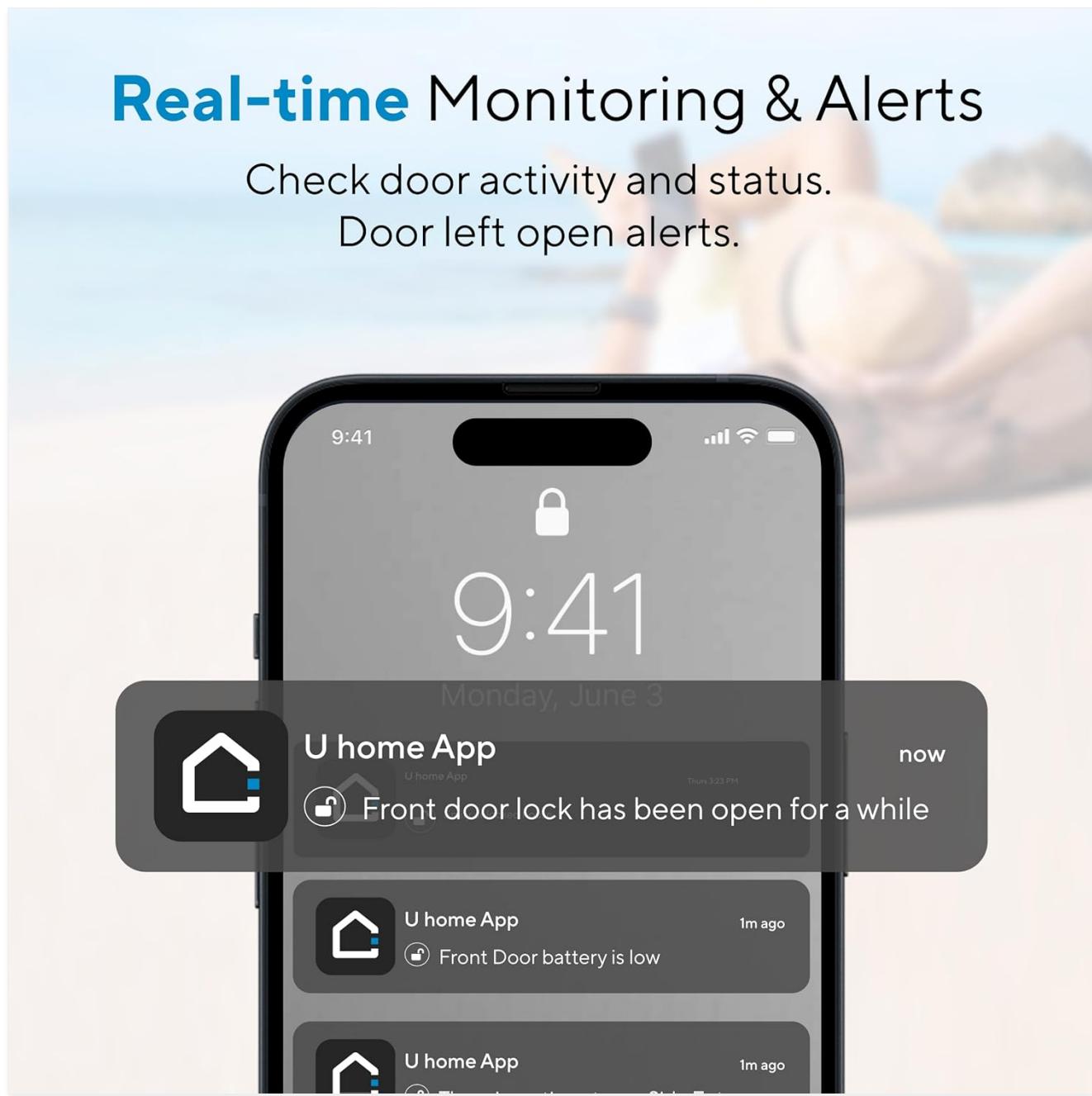


Figure 5: Real-time monitoring and alerts keep you informed about your door's status, including notifications for doors left open or low battery.

Know if your door is open, closed or locked

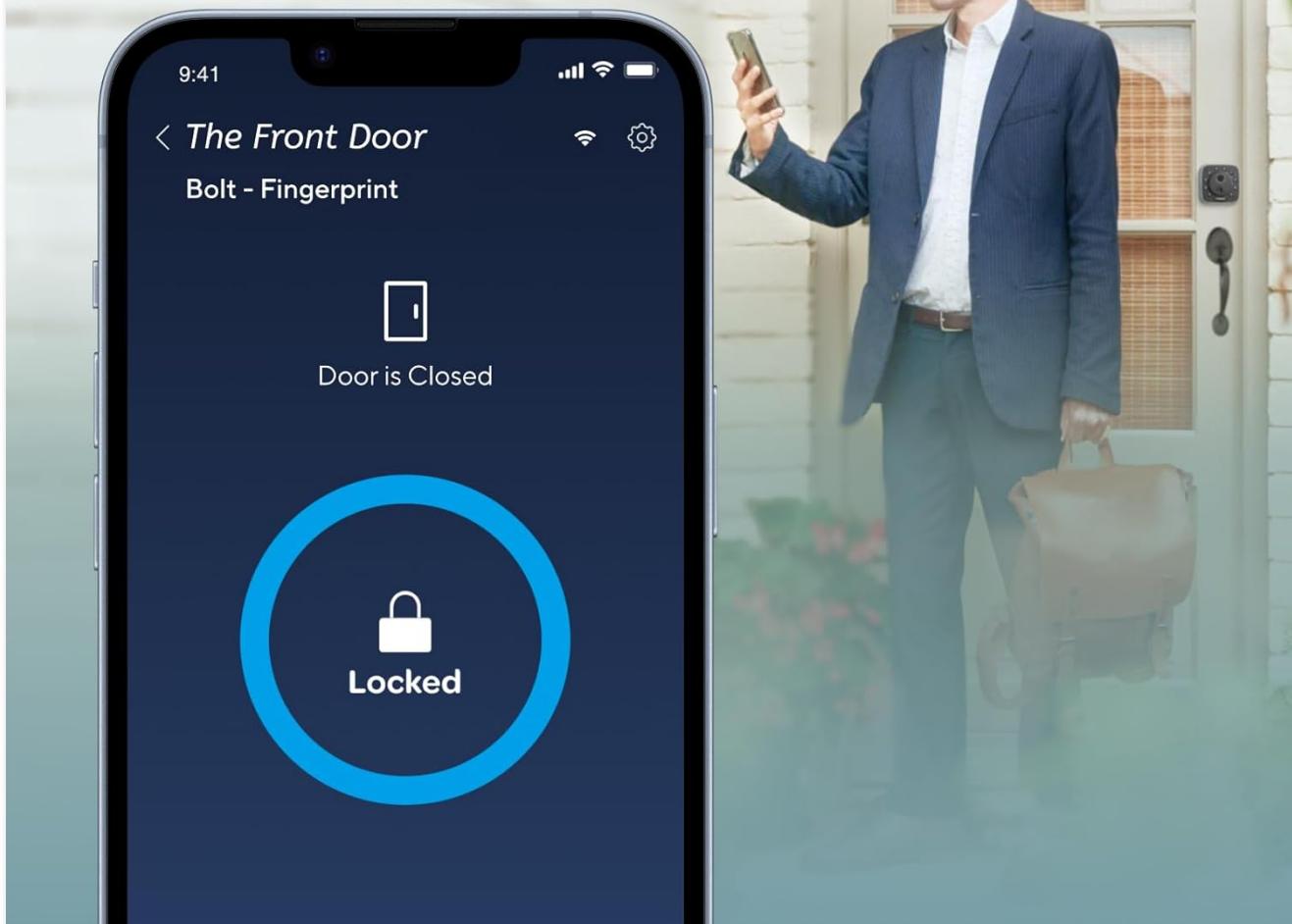


Figure 6: Easily check if your door is open, closed, or locked directly from your smartphone app, providing peace of mind.

5. MAINTENANCE

5.1 Battery Replacement

The ULTRALOQ Bolt is powered by 8 AA alkaline batteries. When the battery level is low, you will receive notifications via the app and audible alerts from the lock. Replace all 8 batteries simultaneously for optimal performance.

Up to 1 year

8 AA batteries power the Lock for up to one year through regular use.



Figure 4: The smart lock is powered by 8 AA batteries, providing up to 10 months of reliable operation under normal use.

5.2 Cleaning

Clean the lock's exterior with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as they may damage the finish or electronic components. Regularly wipe the fingerprint sensor to ensure accurate readings.

5.3 Firmware Updates

Periodically check the ULTRALOQ app for available firmware updates. Keeping your lock's firmware up-to-date ensures you have the latest features and security enhancements.

6. TROUBLESHOOTING

If you encounter issues with your ULTRALOQ Bolt Smart Lock, refer to the following common problems and solutions:

- **Lock Not Responding:** Check battery levels. If batteries are depleted, replace them. Ensure the lock is

properly installed and all cables are connected.

- **Fingerprint Not Recognized:** Ensure your finger is clean and dry. Re-register your fingerprint if issues persist. Try different angles or fingers.
- **App Connectivity Issues:** Ensure your home WiFi network is stable and the lock is within range. Restart your router and the lock. Verify the app is updated to the latest version.
- **Door Status Incorrect:** Check the door sensor alignment. Ensure the door closes fully and the sensor components are in close proximity.
- **Lock is Slow:** Ensure batteries are fresh. A weak battery can affect performance.

For more detailed troubleshooting or persistent issues, please refer to the support section on the official ULTRALOQ website.

7. SPECIFICATIONS

Attribute	Detail
Brand	ULTRALOQ
Model	ULTRALOQ Bolt Fingerprint Smart Lock with Lever Set
Lock Type	Biometric, Deadbolt
Material	Metal
Color	Black
Recommended Uses	Home, Office
Power Source	8 x AA Batteries
Battery Life	Up to 10 months
Connectivity	Built-in WiFi
ASIN	B0DT1614L2
Date First Available	January 14, 2025

Fits Most Standard Doors



Left-Handed Door



Right-Handed Door

*Maximum thickness
2-1/4"(57mm), thick
door kit is requested.*



Figure 7: Key dimensions of the ULTRALOQ Bolt Smart Lock components, illustrating its compact design.

8. WARRANTY AND SUPPORT

ULTRALOQ products are designed for reliability and performance. For information regarding product warranty, please refer to the warranty policy available on the official ULTRALOQ website or contact customer support directly. For technical assistance, product registration, or to access frequently asked questions, please visit the ULTRALOQ support page:

[Visit ULTRALOQ Support](#)