ULTRALOQ Ultraloq UL3 BT

ULTRALOQ UL3 BT Smart Lock User Manual

Model: Ultraloq UL3 BT

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, maintenance, and troubleshooting of your ULTRALOQ UL3 BT Bluetooth Enabled Fingerprint and Touchscreen Smart Lock. Please read this manual thoroughly before installation and use to ensure proper functionality and security.

PRODUCT OVERVIEW

The ULTRALOQ UL3 BT is a versatile 5-in-1 keyless entry smart lock designed for residential use. It offers multiple access methods including fingerprint, code, smartphone app, knock to open, and a traditional key. The lock features an intuitive OLED display and advanced security functions.

Image: The ULTRALOQ UL3 BT Smart Lock in Satin Nickel finish, displayed alongside a smartphone screen showing the lock's activity log within the Ultraloq app. The lock features a numeric keypad, fingerprint scanner, and a lever handle.

Image: A detailed diagram highlighting the key features of the ULTRALOQ UL3 BT Smart Lock, including Bluetooth 4.0 Low Energy Connectivity, Anti-peep Touchscreen, Advanced Fingerprint Identification, Knock to Open, Hidden Backup Key, Sense-on, Up to 1 Year Battery Life, Solid and Resistant build, Intuitive OLED Display, and Three Locking Modes.

SETUP AND INSTALLATION

Before beginning installation, ensure your door meets the required specifications for the ULTRALOQ UL3 BT. This lock is designed for standard door preparations and is not recommended for metal doors.

Door Preparation

Verify door thickness and backset measurements. The lock supports a door thickness of 1⅜" to 2" (35mm-50mm) and backsets of 2⅜" (60mm) or 2¾" (70mm).

Image: Technical drawing illustrating the dimensions of the ULTRALOQ UL3 BT Smart Lock and the required door preparation measurements for installation, including door thickness, backset, and bore hole sizes.

Installation Steps

1. **Install Latch:** Insert the latch into the door edge and secure it with screws. Ensure the latch bolt is facing the correct direction.

2. **Install Exterior Assembly:** Route the cable through the door and align the exterior assembly with the latch.

3. **Install Interior Mounting Plate:** Secure the interior mounting plate to the exterior assembly using screws.

4. **Connect Cable and Install Interior Assembly:** Connect the cable from the exterior assembly to the interior assembly. Mount the interior assembly onto the mounting plate and secure it.

5. **Install Batteries:** Insert 3 AA alkaline batteries into the battery compartment.

6. **Handing the Lock:** The handle is reversible. Adjust the handle direction if necessary to match your door's handing (left or right).

Reversible Handle
Suitable for both left-handed and right-handed doors

Interior   Exterior

Image: An illustration demonstrating the reversible handle feature of the ULTRALOQ UL3 BT Smart Lock, showing how the handle can be adjusted for both left-handed and right-handed door configurations using a screwdriver.

Initial Setup

- **Download the Ultraloq App:** Search for "Ultraloq" in your smartphone's app store (iOS or Android).
- **Pair the Lock:** Follow the in-app instructions to pair your UL3 BT lock via Bluetooth.
- **Set up Admin User:** Create your first user (admin) with a fingerprint and/or code.

OPERATING INSTRUCTIONS

The ULTRALOQ UL3 BT offers multiple convenient ways to unlock your door.

Unlocking Methods

- **Fingerprint:** Place your registered finger on the fingerprint scanner. The lock will unlock if the fingerprint is recognized.

Image: A hand placing a finger on the biometric scanner of the ULTRALOQ UL3 BT Smart Lock, demonstrating the fingerprint unlock method.

- **Code:** Enter your 4-8 digit code on the touchscreen keypad, then press the checkmark button. The anti-peep function allows you to enter random digits before or after your actual code to prevent others from guessing it.

- **Smartphone App:** Use the Ultraloq app on your paired smartphone to unlock the door via Bluetooth.

- **Knock to Open:** With the app running in the background, knock on your phone four times to unlock the door.

- **Key:** In case of emergency or battery depletion, use the hidden backup key to manually unlock the door.

Locking Methods

- **Auto-relock:** The lock can be set to automatically relock after a specified period (e.g., 5-900 seconds).

- **Manual Lock:** Press any key on the keypad for 2 seconds to manually lock the door from the outside.

- **Inside Lever:** Turn the inside lever to lock or unlock the door from the interior.

User Management (via App)

- Add/Delete Users: Easily add or remove fingerprints and codes for family members or guests.

- Temporary Access: Grant temporary access codes or eKeys for specific durations.

- View Logs: Monitor entry and exit records in real-time via the app.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your ULTRALOQ UL3 BT Smart Lock.

- **Battery Replacement:** The lock uses 3 AA alkaline batteries. Replace them when the low battery alarm is triggered on the OLED display or in the app. Typically, batteries last up to 1 year.

- **Cleaning:** Wipe the touchscreen and lock body with a soft, dry cloth. Avoid abrasive cleaners or solvents that could damage the finish or electronic components.

- **Fingerprint Sensor Care:** Keep the fingerprint sensor clean and dry for accurate readings.

- **Environmental Conditions:** The lock is weatherproof, but extreme temperatures outside the range of 14°F (-10°C) to 131°F (55°C) for the inside lock body should be avoided.

TROUBLESHOOTING

Refer to the following common issues and their solutions.

Problem	Possible Cause	Solution
Lock does not respond or power on.	Dead batteries.	Replace all 3 AA alkaline batteries.
Fingerprint not recognized.	Finger is wet/dirty, sensor is dirty, or fingerprint not properly enrolled.	Ensure finger and sensor are clean and dry. Re-enroll fingerprint if issues persist. Try different angles.
Keypad unresponsive.	Low battery or temporary glitch.	Replace batteries. If still unresponsive, try removing and reinserting batteries to reset.
Lock does not lock/unlock smoothly.	Misalignment of lock components or door frame.	Check installation for proper alignment. Ensure door frame strike plate is correctly positioned.
Cannot connect to app via Bluetooth.	Bluetooth is off, app issue, or lock is out of range.	Ensure Bluetooth is enabled on your phone. Restart the app. Move closer to the lock. Re-pair if necessary.

SPECIFICATIONS

Feature	Detail
Brand	ULTRALOQ
Model Name	UL3 BT (5-in-1 Keyless Entry)
Lock Type	Latch
Connectivity	Bluetooth 4.0 Low Energy
Access Methods	Fingerprint, Code, Smartphone App, Knock to Open, Key
Material	Metal

Feature	Detail
Color	Satin Nickel
Dimensions (L x W x H)	7 x 6.3 x 2.7 inches
Item Weight	6 Pounds
Power Source	3 AA Alkaline Batteries (included)
Battery Life	Up to 1 year
Operating Temperature (Inside)	14°F (-10°C) to 131°F (55°C)
UPC	855929003713

WARRANTY AND SUPPORT

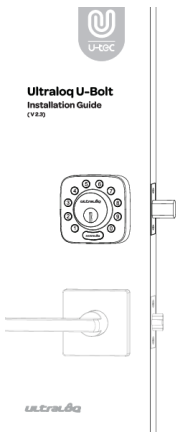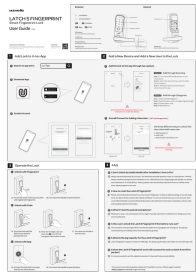ULTRALOQ provides the following warranty for the UL3 BT Smart Lock:

- **Electronic Components:** 18 Months Warranty
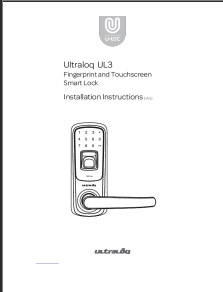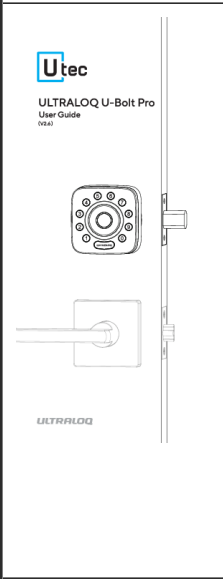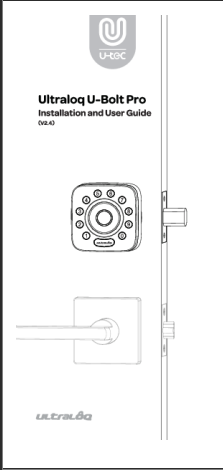- **Mechanical Components:** Lifetime Warranty

For technical support, troubleshooting assistance, or warranty claims, please contact ULTRALOQ customer service or visit their official website. Refer to the contact information provided with your product packaging or on the manufacturer's website.
Manufacturer: U-tec Group

Related Documents - Ultraloq UL3 BT

[Ultraloq U-Bolt Installation Guide](#)
A comprehensive installation guide for the Ultraloq U-Bolt smart lock, detailing steps for preparing the door, installing the bolt and strike, exterior and interior assemblies, and battery installation. Includes packing list and important notes.

[Ultraloq Latch 5 Fingerprint Smart Lock User Guide](#)
User guide for the Ultraloq Latch 5 Fingerprint Smart Lock, detailing setup, operation, and troubleshooting. Learn how to add the lock to the U-tec app, manage users, and unlock your door using fingerprint, code, or the mobile app.

	[Ultraloq UL3 Fingerprint and Touchscreen Smart Lock Installation Guide](#) Step-by-step installation instructions for the Ultraloq UL3 Fingerprint and Touchscreen Smart Lock, including a list of included components and important notes for a successful setup.
	[ULTRALOQ U-Bolt Pro Smart Lock User Guide](#) Comprehensive user guide for the ULTRALOQ U-Bolt Pro smart lock, covering product overview, installation, usage, and troubleshooting.
	[Ultraloq Smart Lock Installation Tips](#) Provides essential installation tips for Ultraloq smart door locks, covering single-hole door mounting, lever lock placement relative to deadbolts, and necessary adjustments for optimal fit and function.
	[Ultraloq U-Bolt Pro Installation and User Guide](#) Comprehensive guide for installing and using the Ultraloq U-Bolt Pro smart lock, covering setup, features, and troubleshooting.