

KLLOQUE K10plus

KLLOQUE Smart Fingerprint Door Lock User Manual

Model: K10plus

1. INTRODUCTION

This user manual provides detailed instructions for the installation, operation, and maintenance of your KLLOQUE Smart Fingerprint Door Lock. Please read this manual thoroughly before installation and use to ensure proper function and safety. This smart door lock offers a secure and convenient access solution for your home or office.

Key features include:

- 4-in-1 Unlocking System: Fingerprint, Passcode, App (Bluetooth), and Mechanical Key.
- Advanced App Control: User management, access logs, temporary codes, and mute mode.
- Anti-Peep Keypad: Enhanced security against password snooping.
- Rechargeable Battery: Long-lasting 400mAh battery with Type-C charging.
- Multiple Modes: Normal, Passage, and Privacy modes for flexible access control.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Do not expose the lock to direct water spray or immerse it in water.
- Use only the specified charging cable (Type-C to USB-A) for recharging.
- Keep mechanical keys in a secure location outside the property.
- Avoid using corrosive cleaners or abrasive materials on the lock's surface.
- Ensure the door is properly aligned and the latch operates smoothly before installation.
- Do not attempt to disassemble or repair the lock yourself. Contact customer support for assistance.

3. PACKAGE CONTENTS

Please verify that all components are present in the package:

- KLLOQUE Smart Fingerprint Door Lock (Front and Rear Knobs)
- Latch Mechanism
- Mounting Screws
- Mechanical Keys (2)
- Installation Template
- User Manual
- USB-C Charging Cable

4. PRODUCT DIAGRAM

Familiarize yourself with the different parts of your smart door lock:



Image: Overview of the KLLOQUE Smart Fingerprint Door Lock, showing the exterior knob with keypad and fingerprint sensor, the interior knob, and a smartphone displaying the companion app interface.

Smart Lock with Advanced App Features By Bluetooth


Lock/Unlock

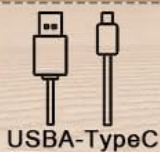
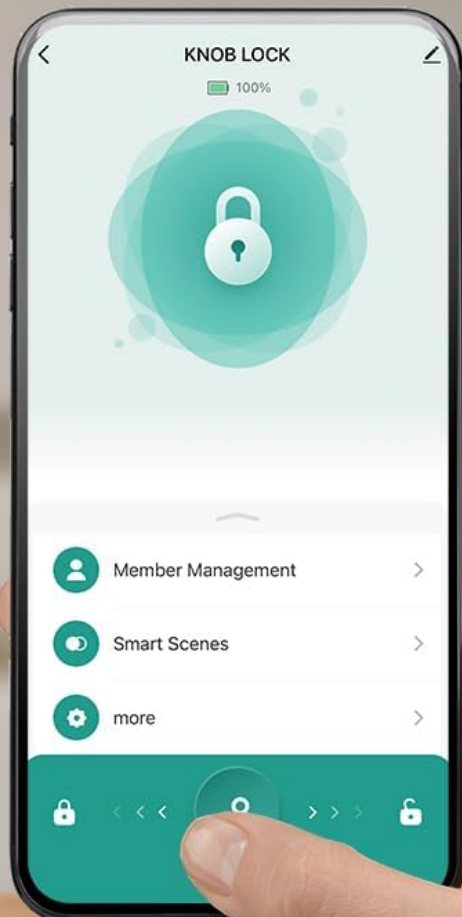

Set Fingerprints


View History Logs


Manage Users


Auto Lock


Mute Mode



Tips: Before installation, please charge the door knob for 3-4 hours.

Image: Diagram illustrating the smart lock's features accessible via the app, including lock/unlock, setting fingerprints, viewing history logs, managing users, auto-lock, and mute mode. A note advises charging the knob for 3-4 hours before installation.

5. SPECIFICATIONS

Feature	Detail
Brand	KLLOQUE
Model Number	K10plus

Feature	Detail
Color	Satin Nickel
Product Dimensions	9"L x 3.5"W
Exterior Finish	Nickel
Handle Material	Aluminum
Lock Type	Combination Lock
Unlocking Methods	Fingerprint, App, Anti-Peeping Password, Key
Fingerprint Capacity	Up to 20 users
Password Capacity	Up to 20 users
Battery Type	400mAh Rechargeable Battery
Charging Port	Type-C to USB-A
Battery Life	Up to 1 year (depending on usage)
Indoor/Outdoor Usage	Indoor
Item Weight	1.65 pounds

6. SETUP AND INSTALLATION

Before you begin, ensure your door meets the following specifications:

- Door Hole Diameter: 2 1/8" (54 mm)
- Door Thickness: 1 3/8" - 2 1/8" (35-54 mm)
- Backset: 2 3/4" (70 mm) or 2 3/8" (60 mm)

CHECK THE DOOR SIZE BEFORE PURCHASE

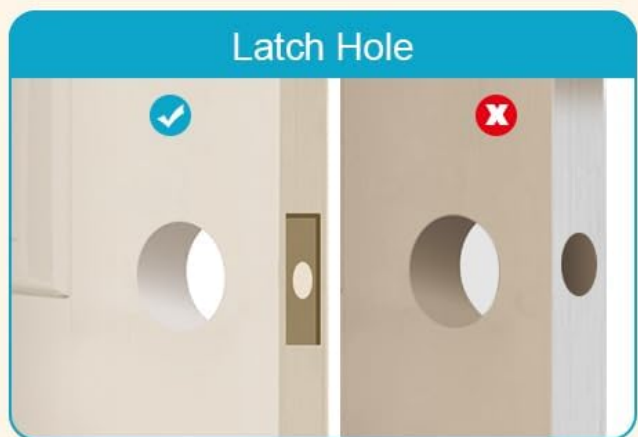
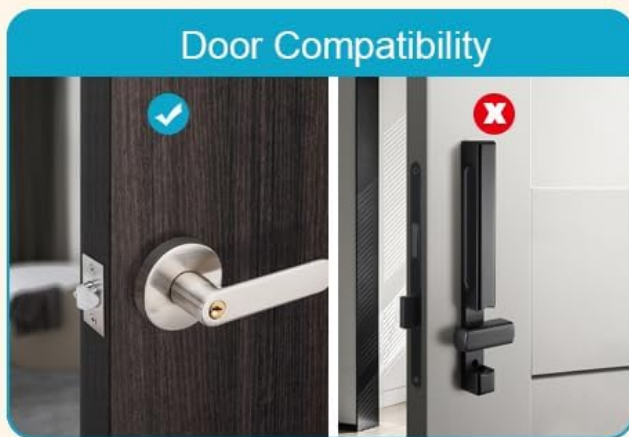
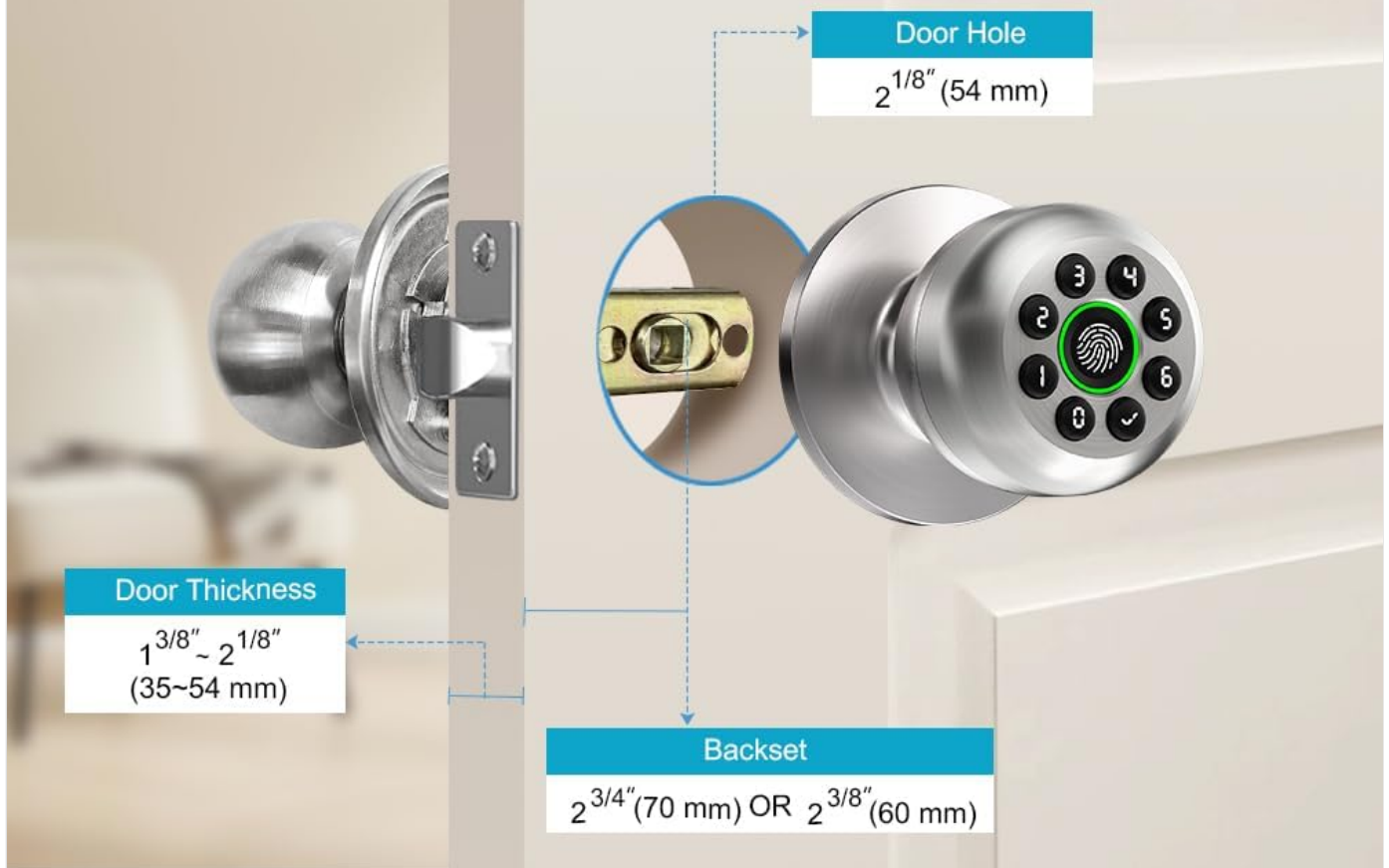


Image: Visual guide for checking door dimensions (door hole, thickness, backset) and latch hole compatibility before installing the smart lock.

6.1 Pre-Installation Steps

1. **Charge the Door Knob:** Before installation, fully charge the smart door knob for 3-4 hours using the provided USB-C cable.



Image: Illustration of the smart lock being charged via its Type-C port, showing indicators for full charge (3 hours), low battery warning, and estimated 1-year battery life.

2. **Verify Door Compatibility:** Use the provided template to ensure your door's dimensions match the lock's requirements.

6.2 Installation Steps

Follow these steps to install your KLLOQUE Smart Fingerprint Door Lock:

1. **Install the Latch:** Insert the latch into the door edge, ensuring the bolt faces the correct direction. Secure with screws.
2. **Install the Exterior Knob:** Insert the exterior knob (with keypad and fingerprint sensor) through the door hole, aligning it with the latch.
3. **Install the Interior Knob:** Connect the cable from the exterior knob to the interior knob. Align the interior knob with the exterior knob and secure it with the provided screws. Ensure the interior knob's thumb turn is vertical when unlocked.
4. **Test Operation:** After installation, manually test the lock and unlock mechanism to ensure smooth operation.

6.3 App Setup (Bluetooth Connection)

To utilize the smart features, download the companion app and connect your lock via Bluetooth:

1. **Download the App:** Scan the QR code in the manual or search for "KLLOQUE" (or specified app name) in your device's app store.
2. **Create an Account:** Register for a new account or log in if you already have one.
3. **Add Device:** In the app, select "Add Device" or the "+" icon. Ensure your phone's Bluetooth is enabled.

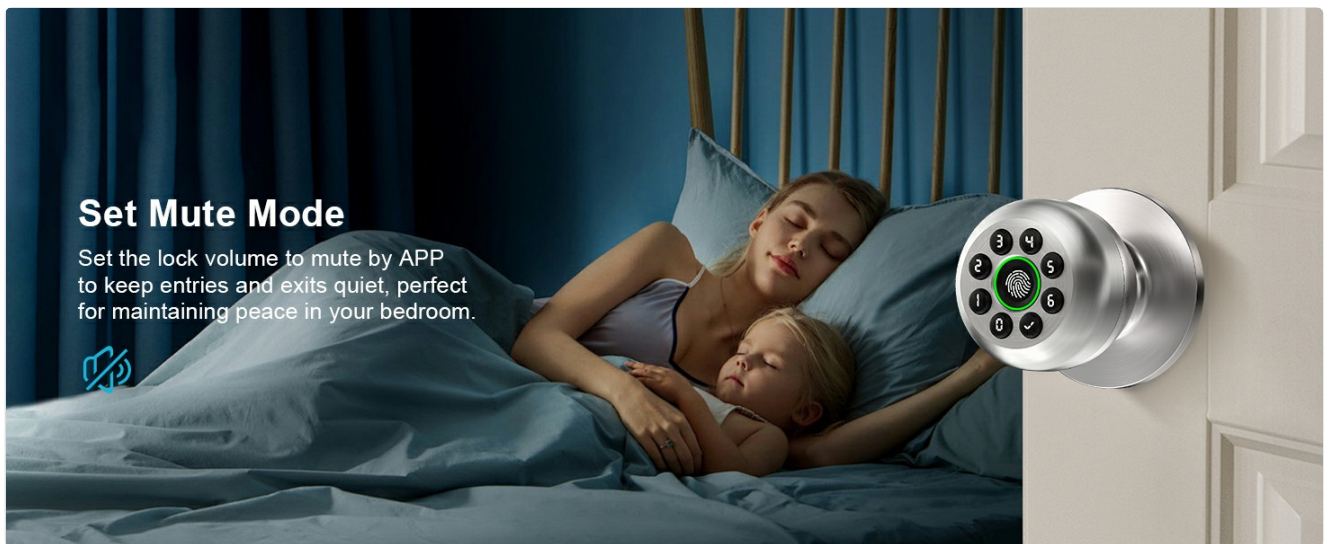


Image: Screenshot of the app interface showing the process of adding a device via Bluetooth. It reminds the user to enable Bluetooth and touch the fingerprint screen to activate automatic search.

4. **Activate Lock for Pairing:** Touch the fingerprint sensor on the lock to activate it for pairing. The app should detect the lock.
5. **Pair the Lock:** Select your lock from the discovered devices list in the app to complete the pairing process.
6. **(Optional) Wi-Fi Gateway:** For remote access and control outside of Bluetooth range, a separate Wi-Fi gateway is required. Refer to the gateway's manual for setup.

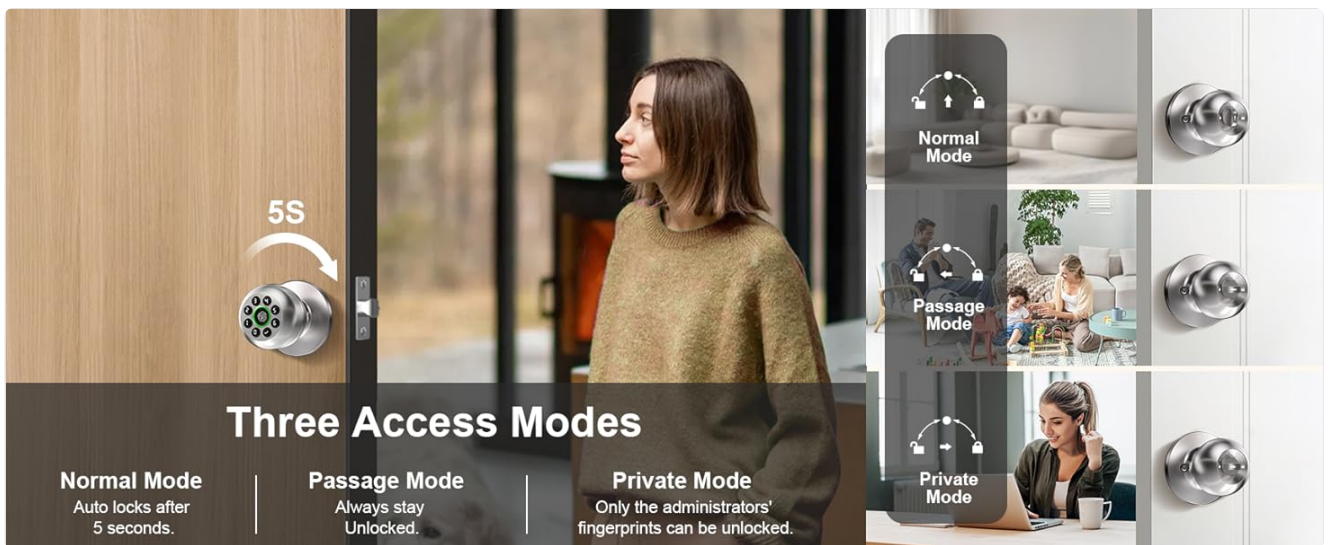


Image: Illustration showing a user controlling the smart lock via a smartphone app, with a Wi-Fi gateway depicted in the background, indicating that a separate gateway is required for Wi-Fi APP control.

7. OPERATING INSTRUCTIONS

7.1 Unlocking Methods

Multiple Unlock Methods Smart Lock: Fingerprint, App, Passcode, Keys



Image: A collage demonstrating the four unlocking methods: Fingerprint Unlock, APP Unlock, Password Unlock, and Key Unlock.

1. Fingerprint Unlock:

Place your registered finger on the fingerprint sensor. The lock will unlock if the fingerprint is recognized. The lock supports up to 20 unique fingerprints.

ONE-TOUCH SECURE UNLOCK

Enhanced Security with advanced fingerprint sensor



0.1s

Fast Identify



99%

Recognition Rate



360°

Fingerprint
Recognition



100%

Local Data
Storage

Image: Depicts a finger on the smart lock's fingerprint sensor, highlighting features like 0.1s fast identify, 99% recognition rate, 360° fingerprint recognition, and 100% local data storage.



Image: Illustrates the fingerprint unlock feature, showing a hand using the sensor and icons for fingerprint, app, password, key, and auto-lock. It notes storage for up to 20 fingerprints for family members and domestic workers.

2. Password Unlock:

Enter your registered passcode on the keypad. The lock supports up to 20 unique passwords. For enhanced security, the lock features an anti-peeping function, allowing you to enter random digits before or after your actual password.

ANTI-PEEPING KEYPAD SMART LOCK: ENHANCED SECURITY AND PRIVACY

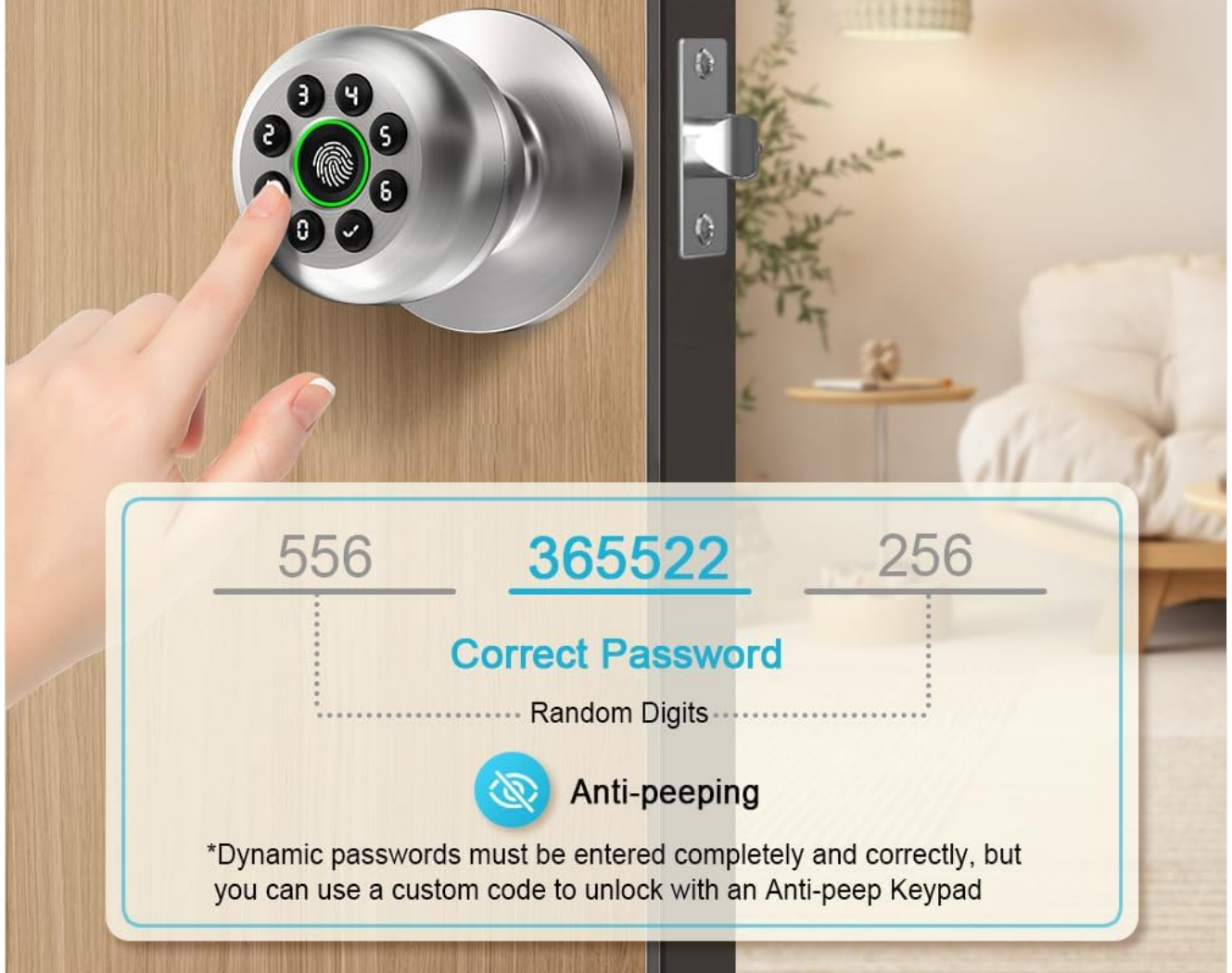


Image: Shows a hand entering a code on the smart lock's keypad, with an overlay explaining the anti-peeping function where random digits can be added before or after the correct password.

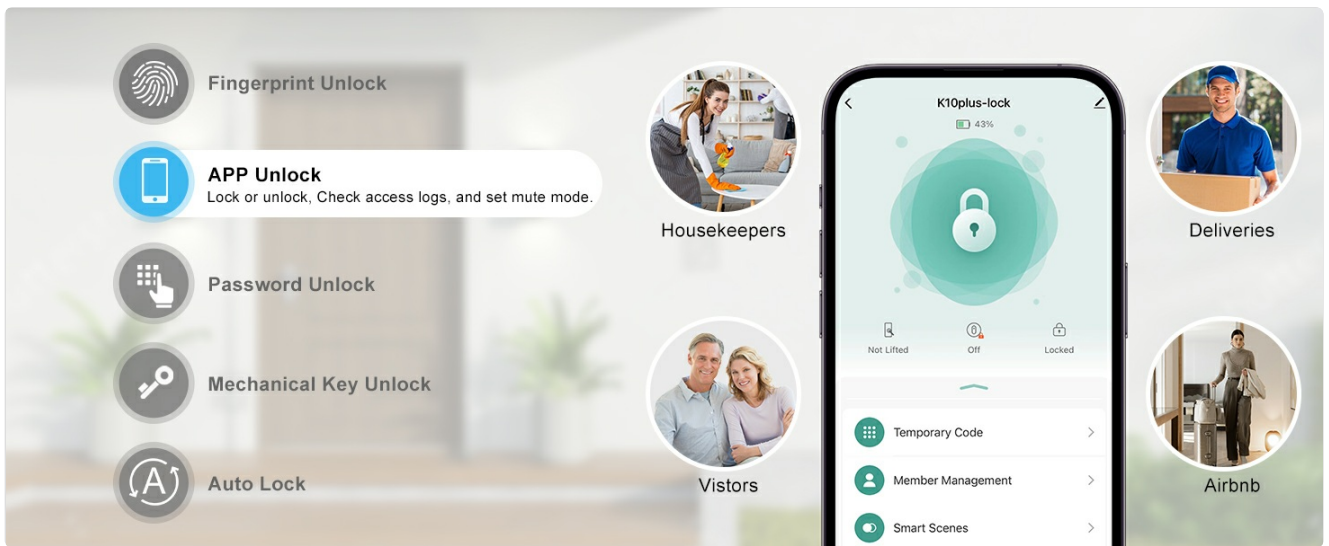


Image: Demonstrates the password unlock feature with an anti-peeping keypad, showing a user entering a custom code. Icons for fingerprint, app, password, key, and auto-lock are also displayed.

3. App Unlock (Bluetooth):

Open the KLLOQUE app on your smartphone. Ensure Bluetooth is enabled and you are within range of the lock. Tap the unlock icon in the app to unlock the door.



Image: Shows the app unlock feature, with a smartphone displaying the lock/unlock interface. It highlights the ability to lock or unlock, check access logs, and set mute mode, suitable for housekeepers, deliveries, visitors, and Airbnb guests.

4. Mechanical Key Unlock:

In case of emergency or battery depletion, use the provided mechanical key to unlock the door. Insert the key into the keyhole and turn to unlock.

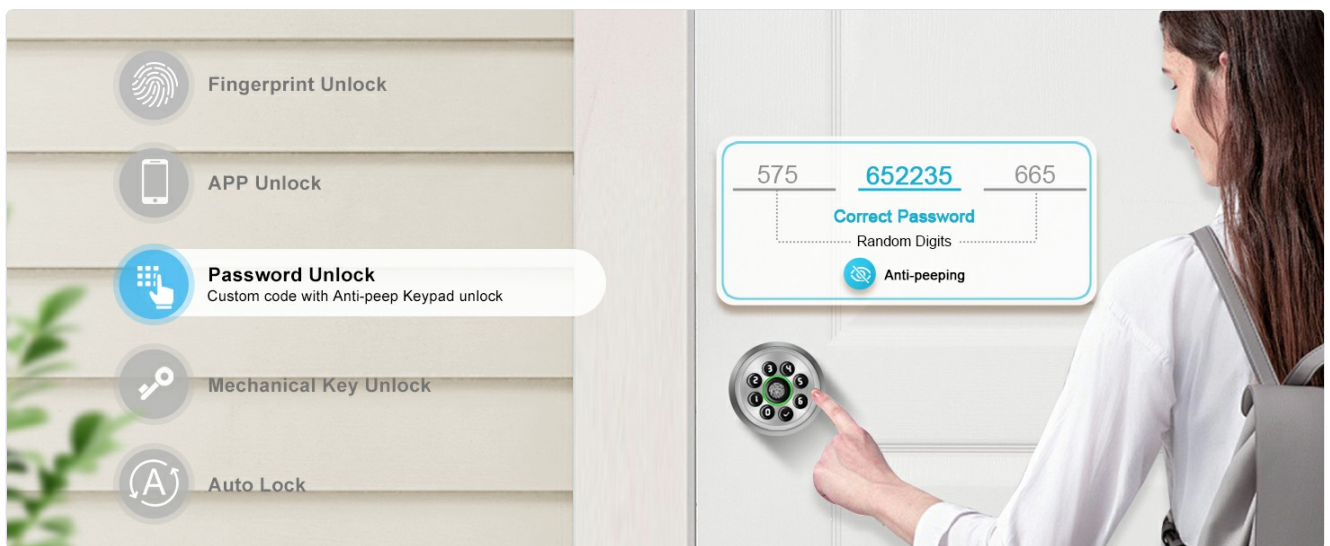
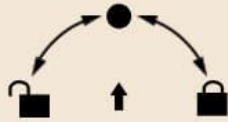


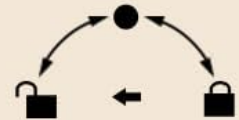
Image: Illustrates the backup key unlock feature, showing a hand inserting a mechanical key into the lock. It emphasizes that a mechanical key ensures you are never locked out.

7.2 Lock Modes

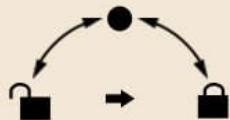
Three Modes Smart Lock: Passage, Privacy, Normal Mode Switch



Normal Mode
Auto Lock in 5s



Passage Mode
Always Unlock



Privacy Mode
Authorized Unlock



Image: Visual representation of the three smart lock modes: Normal Mode (auto-lock in 5s), Passage Mode (always unlocked), and Privacy Mode (authorized unlock only).

- **Normal Mode:** The lock will automatically lock after 5 seconds of being unlocked. This is the default and most secure mode.

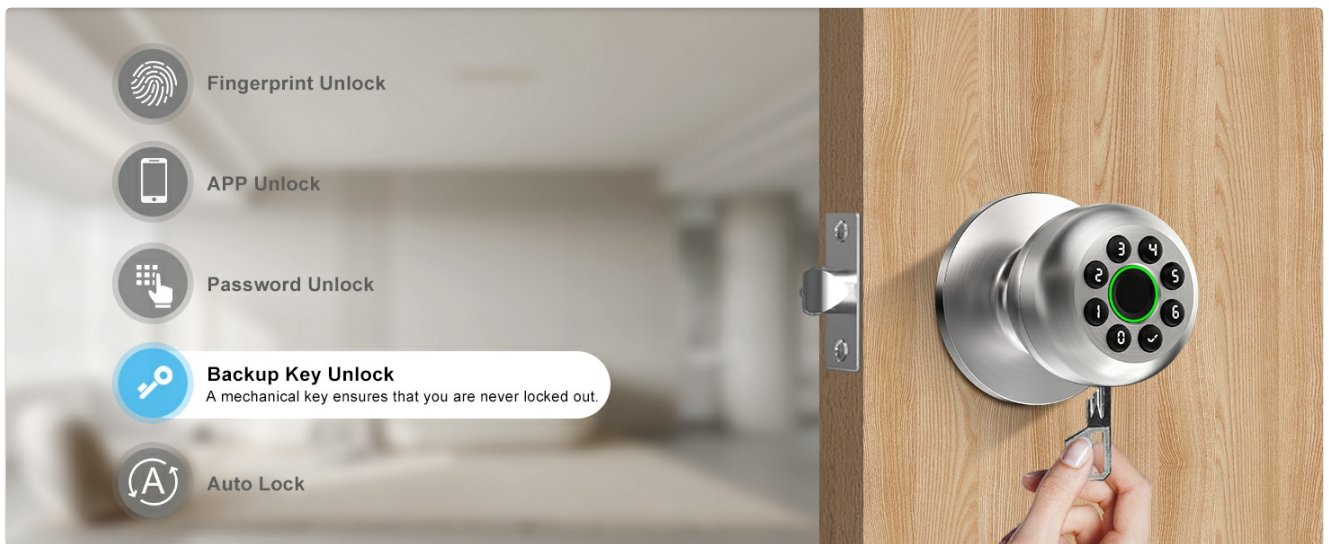


Image: Shows the auto-lock feature, where the lock automatically locks after 5 seconds in Normal Mode. Icons for fingerprint, app, password, key, and auto-lock are present.

- **Passage Mode:** The lock remains unlocked, allowing free entry and exit without requiring credentials. Ideal for high-traffic periods.
- **Privacy Mode:** Only administrators or specific authorized users can unlock the door. This mode provides enhanced security for private spaces.

You can switch between these modes using the KLLOQUE app.

7.3 App Features

The KLLOQUE app provides comprehensive control over your smart lock:

- **Manage Codes:** Create and manage permanent, temporary, or dynamic access codes for various users. Set validity times for temporary codes.

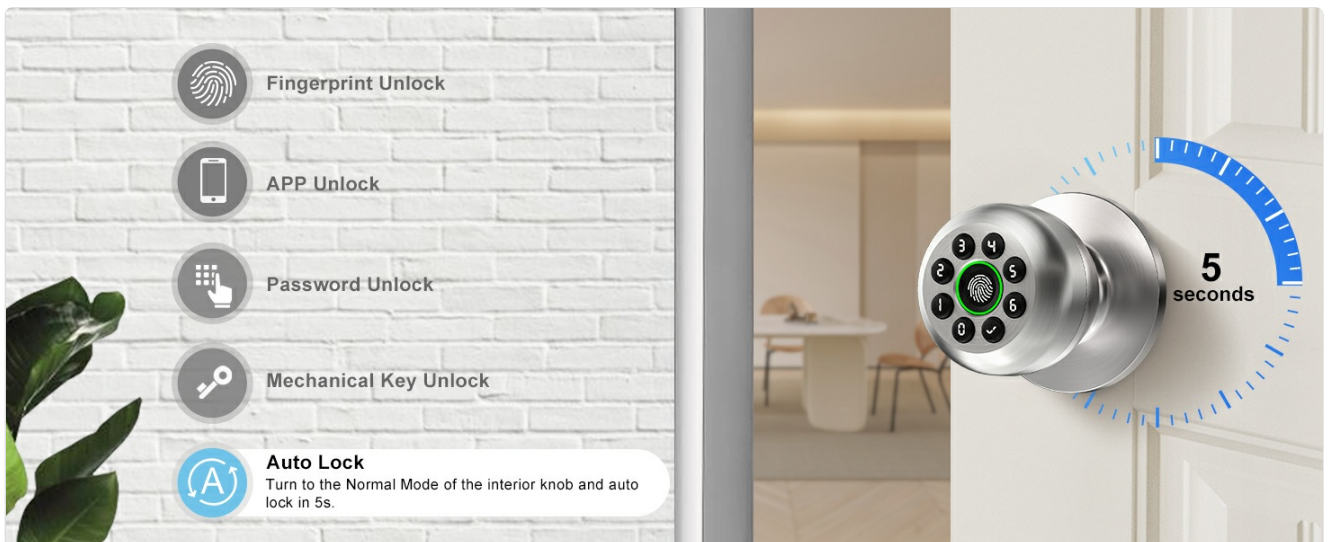


Image: Displays the "Manage Codes" interface within the app, showing options to set Dynamic or Custom Codes with limited validity, and permanent codes for family members. It also shows options for enabling notifications and push methods.

- **Member Management:** Add, remove, and manage users, including setting specific permissions for fingerprints and access codes.

Manage Codes

Set Dynamic Code or Custom Code in Temporary Code to limit the validity time. Set permanent code for family members.

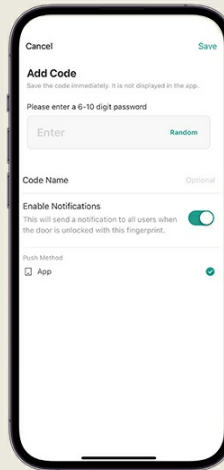


Image: Shows the "Member Management" feature in the app, allowing users to manage fingerprints, set codes, add or share members, and set specific permissions to control access to the home.

- **Check History Logs:** View a detailed record of all lock and unlock activities, including who accessed the door and when.

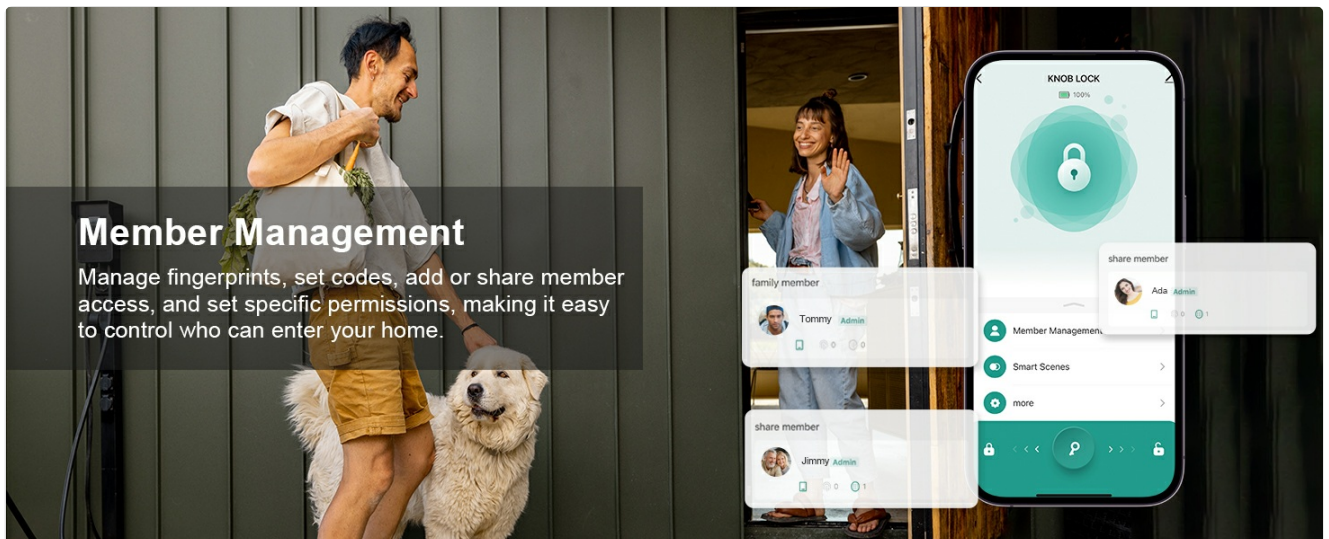


Image: Displays the "Check History Logs" interface in the app, showing a detailed record of when the lock was locked and unlocked, and by whom (e.g., by Bluetooth, fingerprint).

- **Set Mute Mode:** Silence the lock's sounds for quiet operation, ideal for bedrooms or nurseries.

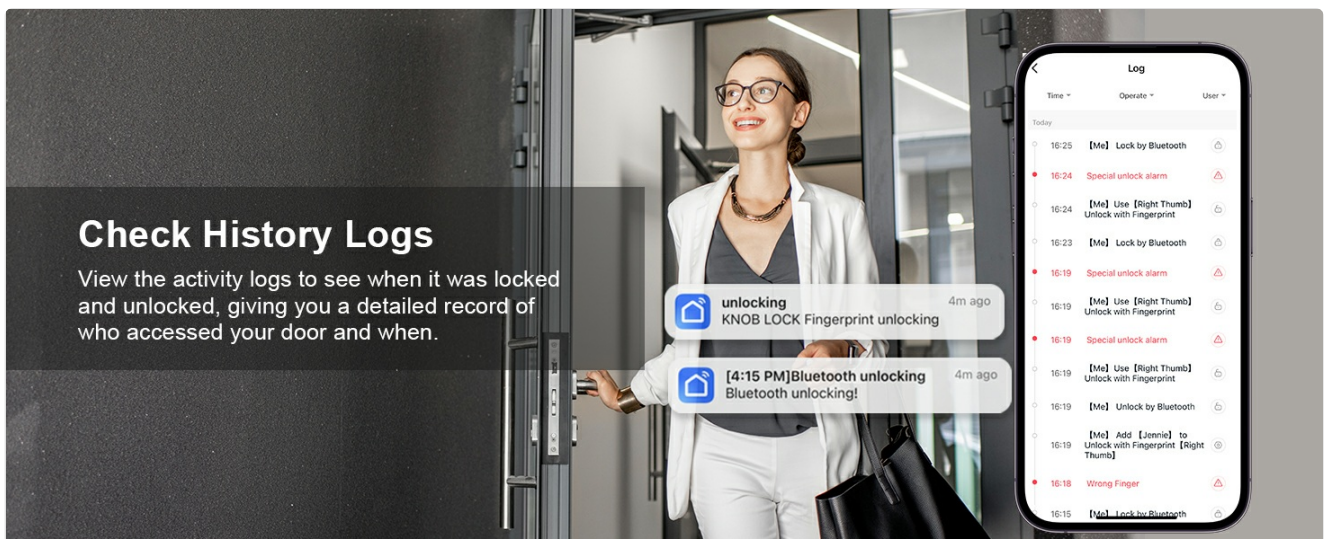


Image: Shows a user setting the mute mode via the app, illustrating how to silence the lock volume for quiet entries and exits, perfect

8. MAINTENANCE

8.1 Charging the Battery

The KLLOQUE Smart Fingerprint Door Lock is equipped with a rechargeable 400mAh battery. When the battery is low, the lock will provide a warning. To charge:

- Connect the provided Type-C to USB-A charging cable to the charging port on the exterior knob.
- Connect the USB-A end to a standard USB power adapter (not included) or a power bank.
- A full charge typically takes 3-4 hours. The battery can last up to 1 year depending on usage frequency.

8.2 Cleaning

To maintain the appearance and functionality of your lock:

- Wipe the lock surface with a soft, damp cloth.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish and electronic components.
- Keep the fingerprint sensor clean and free of debris for optimal performance.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lock does not respond.	Battery is depleted.	Charge the lock using the Type-C cable. Use the mechanical key for immediate access.
Fingerprint not recognized.	Finger is dirty or wet; fingerprint not properly registered; sensor is dirty.	Ensure finger is clean and dry. Re-register fingerprint if necessary. Clean the fingerprint sensor.
Passcode not working.	Incorrect passcode entered; passcode expired (for temporary codes).	Verify the passcode. Check the passcode validity in the app. Remember the anti-peeping feature.
App cannot connect to lock.	Bluetooth is off; phone is out of range; app issue.	Ensure Bluetooth is enabled and you are close to the lock. Restart the app or your phone.
Lock is stiff or difficult to turn.	Improper installation; door alignment issue.	Check installation steps, especially the latch and knob alignment. Ensure door frame is not warped.


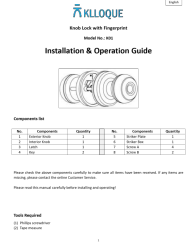

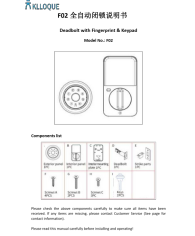
10. WARRANTY AND SUPPORT

KLLOQUE provides a **1-year Technical Support** for this product. For any queries, technical assistance, or warranty claims, please contact KLLOQUE customer support. Please have your model number (K10plus) and purchase information ready when contacting support.

Contact information for support is typically found on the product packaging or the official KLLOQUE website. You can also refer to the "Effortless Installation and Reliable Support" feature bullet point from the product description.

Note: The product is designed for indoor usage.

Related Documents

	<p>KLLOQUE K10B Smart Door Lock Installation and App Guide</p> <p>Comprehensive guide for installing and using the KLLOQUE K10B smart fingerprint door lock, including packing list, installation steps, technical parameters, app pairing, and operation.</p>
	<p>KLLOQUE K01 Knob Lock with Fingerprint: Installation & Operation Guide</p> <p>Comprehensive guide for installing and operating the KLLOQUE K01 Knob Lock with Fingerprint. Learn about component lists, tools required, door dimension checks, installation steps, and operational features like key unlock, fingerprint unlock, passage mode, low power indication, emergency power, and factory reset.</p>
	<p>KLLOQUE K10 Smart Door Lock: Installation Guide and App User Manual</p> <p>Comprehensive guide for installing and operating the KLLOQUE K10 Smart Door Lock, including packing list, technical specifications, operation modes, and the Smart Life app setup for enhanced home security.</p>
	<p>KLLOQUE F02 Smart Deadbolt Lock User Manual: Installation and Operation Guide</p> <p>Comprehensive guide for the KLLOQUE F02 smart deadbolt lock, detailing installation steps, component list, software configuration, app integration with Tuya Smart, and technical specifications. Learn how to set up and use your fingerprint and keypad smart lock.</p>