

GeekTale K12 B Mini

GeekTale Smart Door Lock K12 B Mini User Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your GeekTale Smart Door Lock K12 B Mini. Please read this manual thoroughly before installation and use to ensure proper function and safety. Keep this manual for future reference.



Image: GeekTale Smart Door Lock K12 B Mini, featuring the exterior keypad knob and interior knob in a sleek black finish. A smartphone screen next to it displays the lock's companion application, indicating its smart capabilities.

PRODUCT FEATURES

- Passcode Access:** Supports up to 20 unique access codes with anti-peep functionality (4-8 digits).
- App Control:** Unlock the door via Bluetooth using the dedicated app. Manage users, add/delete access, share E-keys, and view access logs.
- Remote Unlock & Voice Control:** Requires a separately sold gateway for remote unlocking and integration with Alexa or Google Home via the 'Smart Life' skill.
- Three Lock Modes:** Features Auto Lock, Passage Mode, and Secure Mode, selectable via a button on the interior knob.
- Built-in Rechargeable Battery:** Long-lasting battery provides approximately 8 months of use on a 3-hour charge. Includes a low battery warning.

PACKAGE CONTENTS

- Exterior Door Knob with Keypad
- Interior Door Knob
- Latch Mechanism
- Mounting Plate
- Strike Plate
- Mounting Screws
- Backup Keys (2 pcs)
- Installation Template
- User Manual
- Lithium Ion Battery (pre-installed)

SPECIFICATIONS

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|-----------------------|----------------------------------|
| Brand | GeekTale |
| Model Name | K12 B Mini |
| Color | Black |
| Controller Type | Bluetooth |
| Connectivity Protocol | Bluetooth |
| Item Weight | 1.72 pounds |
| Package Dimensions | 8.98 x 5.12 x 4.09 inches |
| Battery Type | 1 Lithium Ion battery (included) |

INSTALLATION GUIDE

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

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



Image: A detailed diagram illustrating the necessary door measurements for installing the GeekTale Smart Door Lock, including backset, door hole diameter, and compatible door thickness. It also provides the lock's dimensions and highlights the correct placement for the latch hole.

Note: Do not close the door until the door lock is fully installed.

1. **Step 1: Install the exterior door knob.** Ensure the exterior knob keyhole and Type-C charge port face downward.
2. **Step 2: Pull out the interior knob with a pin.** This separates the interior knob components for installation.
3. **Step 3: Connect the cables.** Carefully connect the cables between the exterior and interior components.
4. **Step 4: Install the interior door knob.** Secure the interior knob to the door using the provided screws. Ensure the 'UP' indicator is correctly oriented.
5. **Step 5: Close the lid of the interior door knob.** Once all connections and screws are secure, attach the cover to the interior knob.

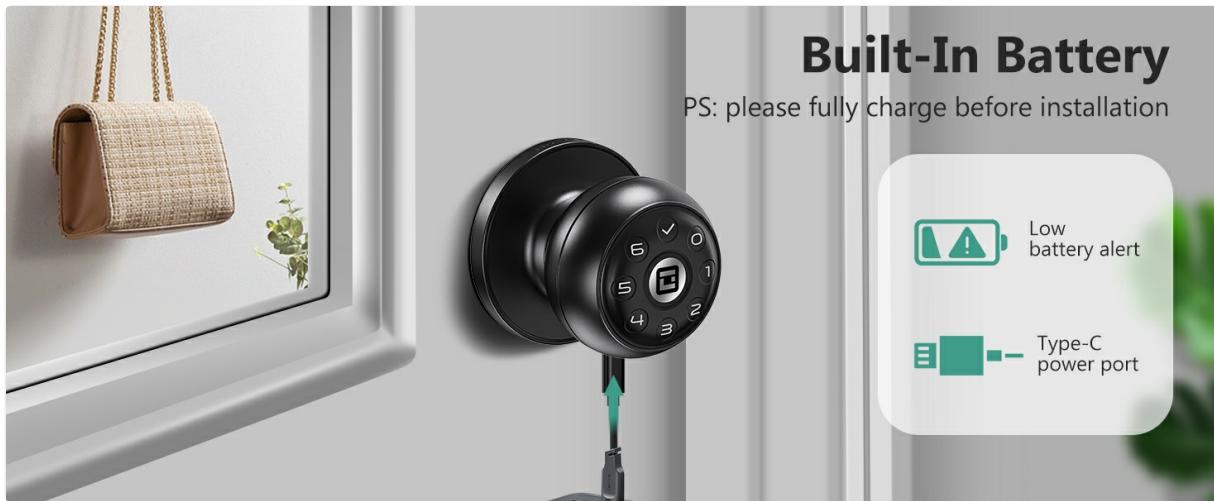


Image: A visual guide detailing the five steps for installing the GeekTale Smart Door Lock. It shows the placement of the exterior knob, cable connections, interior knob assembly, and final cover attachment.

OPERATING INSTRUCTIONS

1. Passcode Access

Enter your 4-8 digit access code on the keypad. The lock supports an anti-peep function, allowing you to enter random digits before or after your actual code to prevent others from guessing it.

Anti-Peeping PIN Code



Image: This image illustrates the anti-peeping PIN code feature, where a user enters a code on the lock's keypad while a smartphone displays the unlock interface, emphasizing secure access.

2. App Control (Bluetooth Range)

Within Bluetooth range (approximately 10 meters), you can use the dedicated app to:

- Manage Users: Add or delete authorized users.
- Set Passwords: Create or modify access codes.
- Check Unlock Records: View a log of all lock and unlock events.

App Control in Bluetooth range (10m)



Manage
Users



Set
Password



check
unlock record



Image: A user demonstrates app control of the smart door lock from a couch, highlighting the Bluetooth range of 10 meters. Icons represent features like user management, password settings, and access log review.

3. Remote Unlock and Voice Control

For remote unlocking and voice control (via Alexa or Google Home), a GeekTale Gateway (sold separately) is required. Connect the gateway and link it to the 'Smart Life' app using your account credentials.

4. Three Lock Modes

The interior knob features a button to switch between three operational modes:

- **Auto Lock:** The door will automatically lock after 5 seconds of being unlocked.
- **Passage Mode:** The door remains unlocked after entry. To activate, unlock the door with a passcode or app, then turn the button to Passage Mode. The door will stay unlocked until manually re-locked or switched to another mode.
- **Security Mode:** Only the app or an administrator passcode can unlock the door.



Built-In Battery

PS: please fully charge before installation

⚠️ Low battery alert

Image: A visual representation of the three operational modes for the smart door lock: Passage Mode, where the door remains unlocked; Auto Lock, which relocks the door after 5 seconds; and Security Mode, which restricts unlocking to the app or administrator passcode.

BATTERY MANAGEMENT

The GeekTale Smart Door Lock K12 B Mini is equipped with a built-in rechargeable Lithium Ion battery. It provides approximately 8 months of operation on a single 3-hour charge.

- **Charging:** Fully charge the battery before initial installation and use. Use the Type-C power port located on the exterior knob for charging.
- **Low Battery Warning:** The lock will provide a low battery alert when power is running low. Recharge promptly to avoid interruption of service.

Check the Door Size Before Purchase



Image: The smart door lock is depicted with a charging cable connected to its Type-C port, illustrating the built-in rechargeable battery feature. A 'Low battery alert' icon is also shown.

MAINTENANCE

To ensure optimal performance and longevity of your smart door lock:

- Cleaning:** Wipe the lock surface with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish and electronic components.
- Battery Care:** Recharge the battery as soon as a low battery warning is indicated. Avoid completely draining the battery frequently.
- Environmental Conditions:** This lock is designed for indoor use only. Avoid exposure to extreme temperatures, direct sunlight, or moisture.
- Firmware Updates:** Periodically check the companion app for any available firmware updates to ensure your lock has the latest features and security enhancements.

TROUBLESHOOTING

If you encounter issues with your GeekTale Smart Door Lock, refer to the following common solutions:

- Lock Not Responding:** Check the battery level and recharge if necessary. Ensure the lock is

properly installed and all cables are securely connected.

- **Keypad Not Working:** Verify that the battery has sufficient charge. If using an anti-peep code, ensure the correct sequence of your actual code is entered.
- **App Connectivity Issues:** Ensure Bluetooth is enabled on your smartphone and you are within the 10-meter range of the lock. Try restarting the app or your phone's Bluetooth.
- **Remote Unlock/Voice Control Not Working:** Confirm that your GeekTale Gateway is properly set up, connected to the internet, and linked to your 'Smart Life' app account.
- **Knob Feels Loose:** Recheck the installation screws and ensure they are tightened appropriately. Avoid over-tightening.
- **Auto-Lock Malfunction:** Verify the lock mode setting on the interior knob. If in Passage Mode, it will not auto-lock.

For further assistance, please contact GeekTale customer support.

SAFETY INFORMATION

Please observe the following safety precautions:

- Do not attempt to disassemble or repair the lock yourself. This may void the warranty and could lead to malfunction or injury.
- Keep backup keys in a safe location outside the property, accessible only to trusted individuals.
- Regularly change your access codes for enhanced security.
- Ensure children do not have unauthorized access to the app or administrator passcodes.
- This product is intended for interior door use only.

WARRANTY AND SUPPORT

GeekTale products are designed for reliability and performance. For specific warranty details, please refer to the warranty card included with your product or visit the official GeekTale website. For technical support, troubleshooting, or service inquiries, please contact GeekTale customer service through the contact information provided on their website or within the product packaging.

Related Documents - K12 B Mini



[GeekTale K12 Smart Lock User Manual: Installation, Features, and Troubleshooting](#)

Comprehensive user manual for the GeekTale K12 smart lock. Includes installation guide, product dimensions, features, app instructions, troubleshooting tips, and technical specifications.

[GeekTale K11 Smart Lock User Manual and Installation Guide](#)

Comprehensive user manual for the GeekTale K11 smart lock, covering installation, product description, features, troubleshooting, and specifications. Learn how to set up and use your smart lock with fingerprint and app control.

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|  | <p><u>GeekTale F08A Smart Lock User Manual and Installation Guide</u></p> <p>Comprehensive guide for the GeekTale F08A rechargeable battery smart lock, covering installation, operation, app integration, troubleshooting, and specifications.</p> |
|  | <p><u>OMCONNECT K12 Smart Lock User Manual</u></p> <p>This user manual provides comprehensive instructions for the OMCONNECT K12 Smart Lock, covering its features, specifications, installation, and mobile app usage. Learn how to set up administrator and user PINs, utilize mobile control via Bluetooth and app, manage access, and troubleshoot common issues.</p> |
|  | <p><u>McGrathLocks MLA210 Digital Lock User Manual and Specifications</u></p> <p>Comprehensive guide to the McGrathLocks MLA210 Digital Lock, covering its features, specifications, installation, and troubleshooting. This 5-in-1 smart lock offers access via Bluetooth App, PIN code, RFID card, fingerprint, and a mechanical key.</p> |
|  | <p><u>OMCONNECT K12 User Manual V2.0</u></p> <p>User manual for the OMCONNECT K12 smart lock, detailing its features, specifications, installation steps, and mobile app usage for unlocking, access management, and smart home integration.</p> |