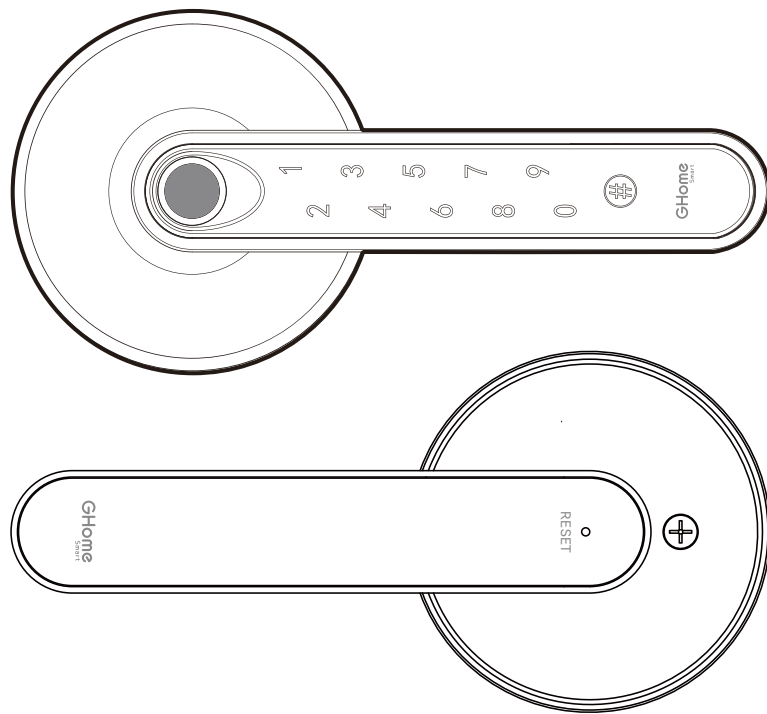
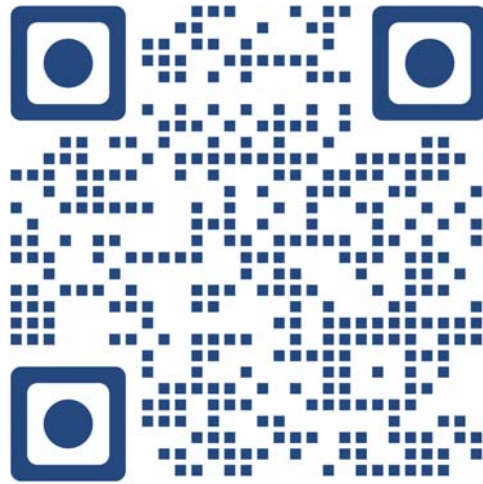




Smar Door Lock User Manual

KH10

Online Instructions



Scan QR Code for Installation Video

Customer Service

Phone: 1-844-394-5218

Hours: 9:00 AM - 5:00 PM (PST), Monday - Friday

Email: service@ghomesmart.com

Website: <https://ghomesmart.com>

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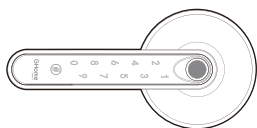
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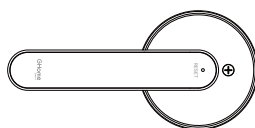
1 / About the Product

This smart lock lets you unlock with fingerprint, passcode, key, or Bluetooth App. It supports up to 50 fingerprints and 20 passcodes, including guest codes. With AI learning, protection alerts, and backup power, it's perfect for homes, rentals, or offices. Easy to install and fully certified for peace of mind.

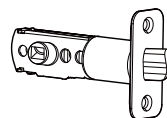
2 / What's in the Box



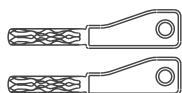
Exterior Assembly



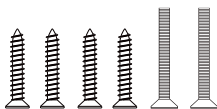
Interior Assembly



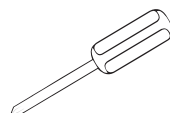
Latch Assembly



Keys (x2)



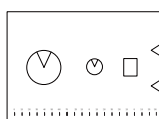
Installation
Accessories Package



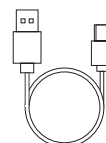
Phillips Screwdriver



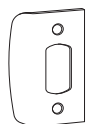
User Manual (x1)



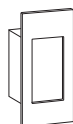
Template (x1)



USB-A to USB-C Cable (x1)



Strike Plate



Strike Box

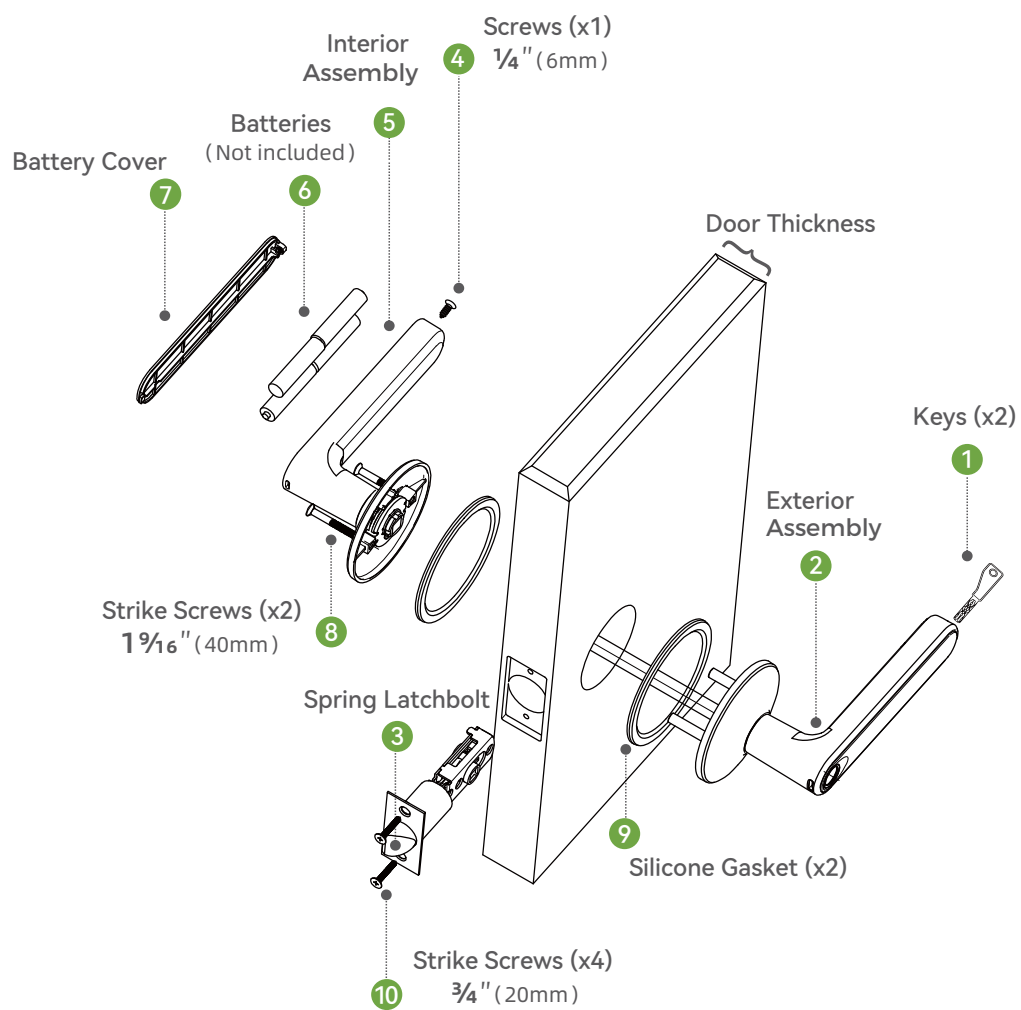


Reset Pin

3 / Specifications

Feature	Specification
Unlock Method	Fingerprint Passcode App Control Key
Fingerprint	50 (10 administrators, 40 general users)
Passcode	20 (10 administrators and 10 general users)
Passcode Length	6-10 digits
App Connection	Bluetooth 5.0
Power Supply	4 AAA alkaline batteries(Not included)
Emergency Power Supply	USB Type C port, 5V/1A USB-A to USB-C Only
Low-voltage Alarm	4.8V
Standby Current	<90uA
Dynamic Power Consumption	<250mA
Working Temperature	-4°F – 122°F(20°C – 50°C)
Working Humidity	10%-95% RH
Applicable Door Thickness	1 3/8" – 2 3/16"(35mm – 55mm)
Security Lockout	10 failed attempts, and system locks for 60s
Safety Notice	
The front panel is made of UL 94 HB-rated material. Please keep the lock away from open flames, high heat sources, or direct exposure to fire.	

4 / How It All Fits Together

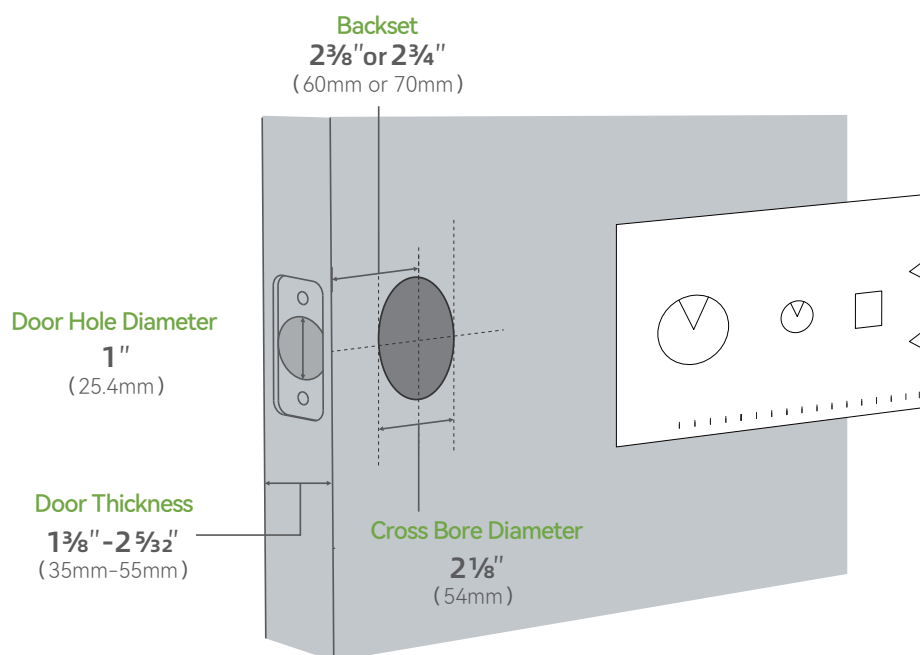


Note: Remove the key before installation.

5 / Installation Instructions

(1) Prepare Door & Frame

Before installation, please double-check that your door size is suitable.



(2) Prepare Batteries First

Use 4 AAA alkaline batteries (Not Included) to power the lock. And for best performance, use high-quality batteries from a trusted brand.

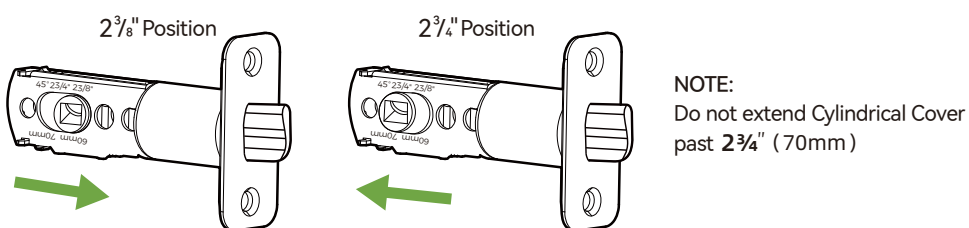
Alkaline Batteries ✓

Carbon-zinc Batteries ✗

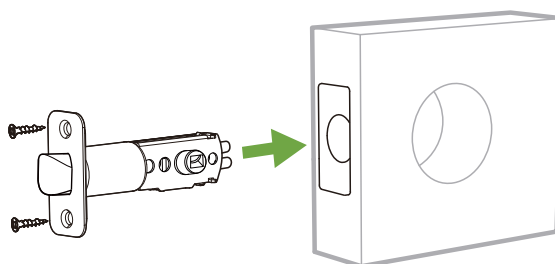
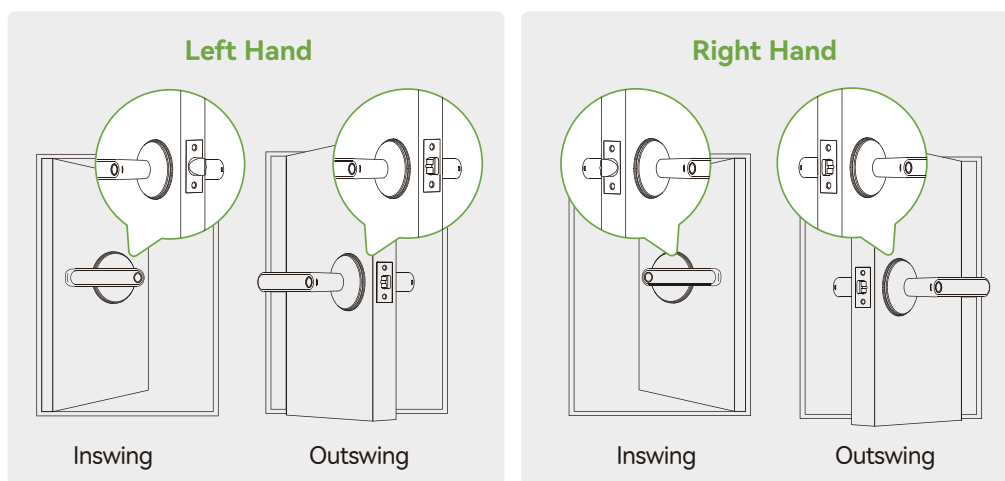
Rechargeable Batteries ✗

(3) Install Latch Assembly

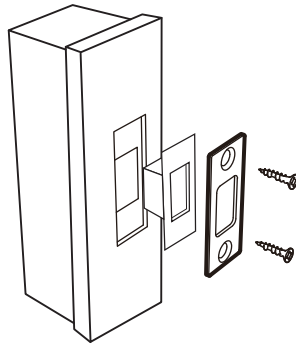
1) This latch supports two backset sizes: $2\frac{3}{8}"$ (60mm) and $2\frac{3}{4}"$ (70mm)



2) Check the latch orientation - angled side facing door frame.



3) Fix the strike plate on the door frame.



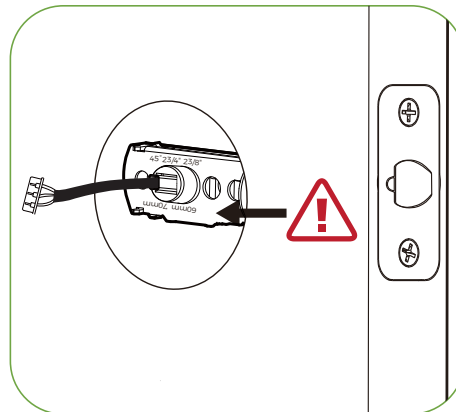
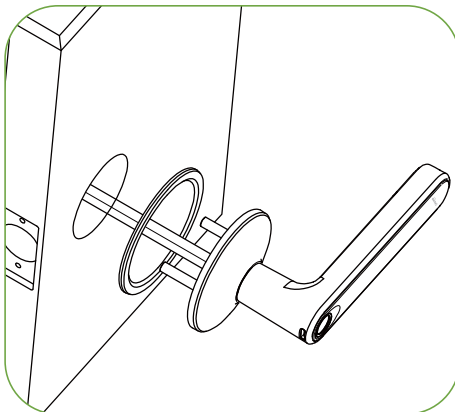
 Do Not Overtighten

(4) Install Exterior Assembly

Step1: Make sure the rubber gasket is firmly attached to the Exterior Assembly.

Note: The rubber gasket fits both the front and back locks.

Step2: Insert the connection cable and spindle of the exterior lock through the hole in the door and the square hole in the lock body, until the front lock sits flush against the door.

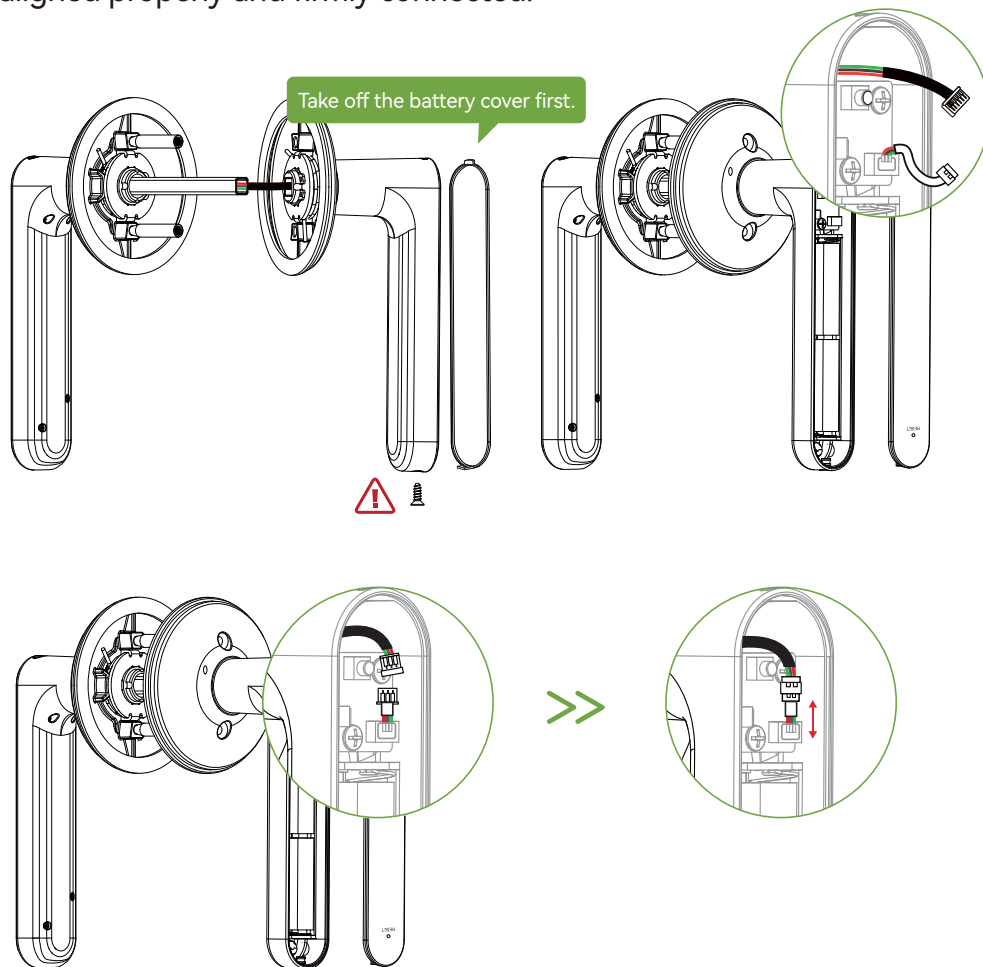


(5) Install Interior Assembly

Don't forget the rubber gasket.

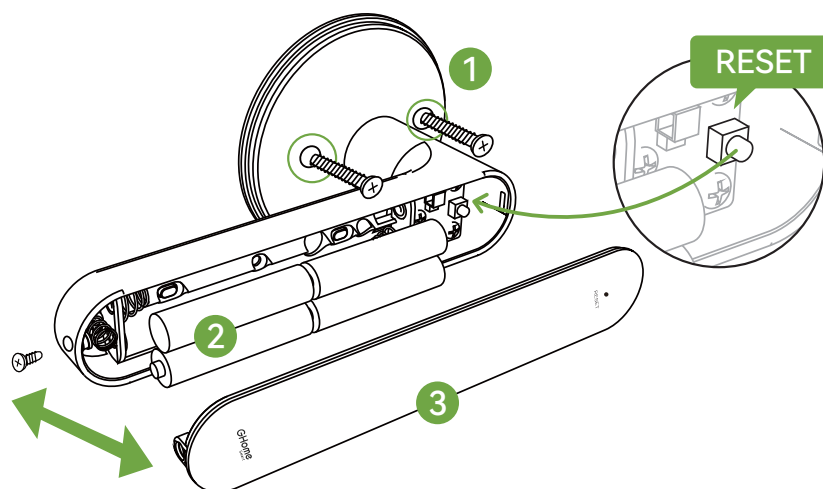
Step1: Thread the front lock's cable through the back of the rear lock.

Step2: Plug the front and rear connectors together. Make sure they're aligned properly and firmly connected.



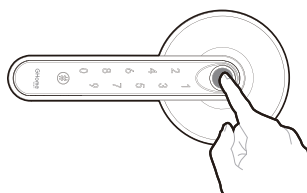
(6) Insert Batteries

- 1 Fix the interior lock.
- 2 Insert 4 AAA batteries.
- 3 Install the battery cover.



(7) Lock Test and Final Check

After installation, the lock should now be in factory default mode. You can test it by:
Unlocking with any **fingerprints**, or entering **123456#** on the keypad.

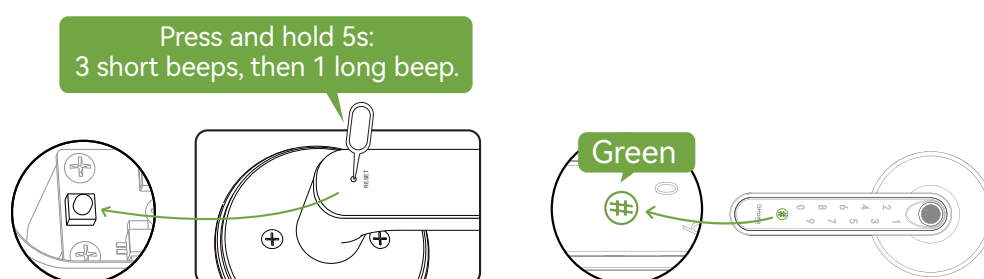


Test unlocking
Press 1-2-3-4-5-6- 

6 / App Setup & Configuration

(1) Reset Your Lock

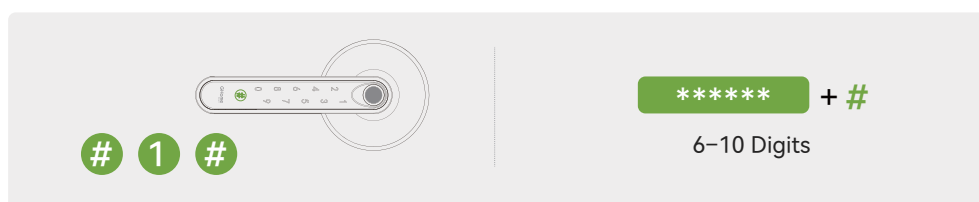
If you've completed the **[Final Check]** earlier, there's no need to repeat it.



Note: Resetting your lock restores it to factory settings. This clears all user data and connection history—helpful when troubleshooting, transferring the lock to a new owner, or setting it up from scratch.

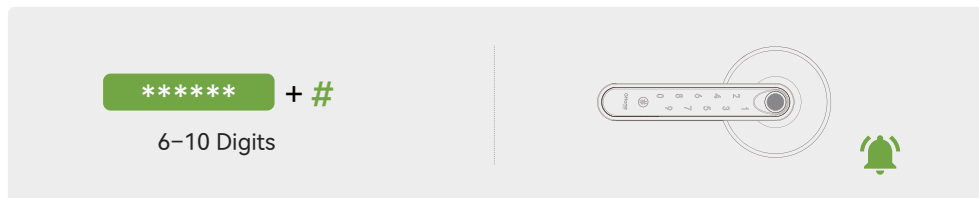
(2) Set Up Admin Passcode

To keep your lock secure, **set an admin passcode during the initial setup**. Before you begin, make sure the lock is reset to factory settings.



1 On the front panel, press **# 1 #**.
Green light flashes

2 Enter a **6-10 digit passcode**, then
press **#**. You'll hear a **long beep**.



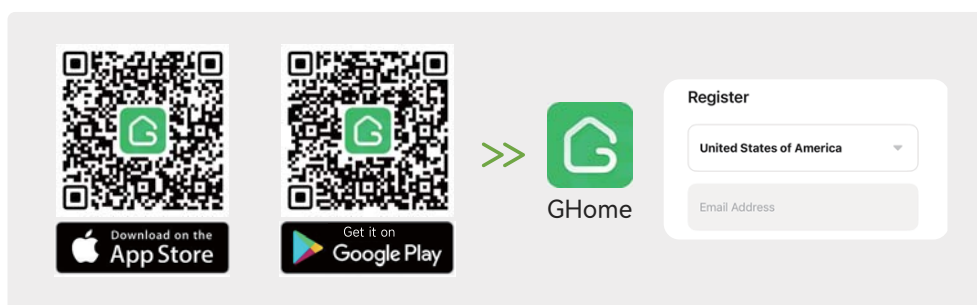
3 Re-enter the same passcode and press # again.

4 When you hear a **long beep**, the admin passcode is **successfully set**.

(3) App Download and Account Creation

Scan the QR code below, or search **GHome** in the App Store (iOS) or Google Play (Android).

Be sure to create an account after installation.



Note: Your phone must run iOS 11+ or Android 6.0+ for a smooth connection.

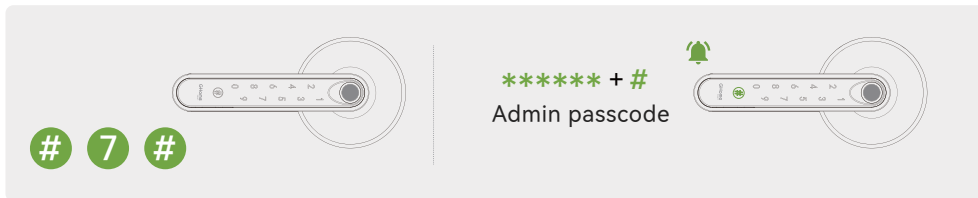
(4) Pair Your Lock with the GHome App

Before connecting, make sure **Bluetooth is enabled on your phone**.

Check (Before Pairing)

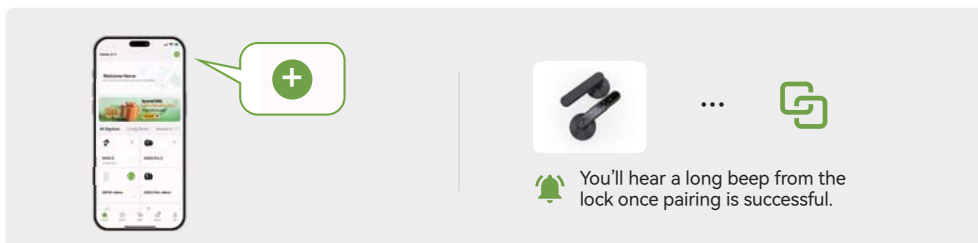
1. Downloaded the **GHome** App and **created an account**. (Skip if already done)
2. Reset your lock to **factory settings**. (Skip if already done)
3. Set an **admin passcode** on the lock. (Skip if already done)

Pair



- 1 Press **# 7 #** on the front panel
Green light flashes.

- 2 Enter your **admin passcode**,
then press **# -a long beep** & the **#**
button flashes **red & green**.



- 3 Open the **GHome** App, then tap
the **[+]** icon in the top-right
corner to add a new device.

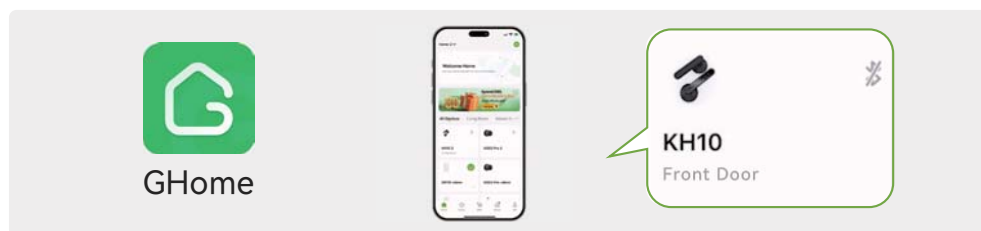
- 4 Tap your lock, and wait **3-5 seconds**
for it to pair automatically.

Note: 1) If the lock does **not appear** in the app during pairing, **reset the lock** and try again.
2) A lock can only be paired with **one app account at a time**. To connect it to a different account,
you must **first remove** it from the current one in the app.

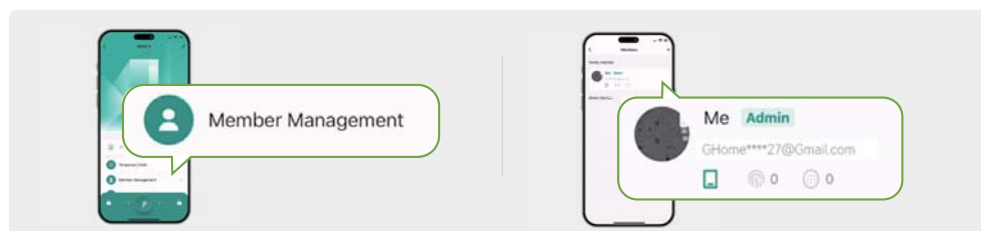
7 / Use Your Smart Lock

(1) Add a Fingerprint or Passcode in the App

As the administrator, you can add your own fingerprint and/or passcode directly in the app.

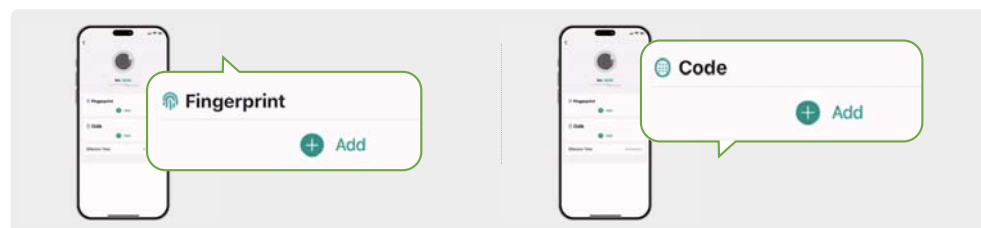


- 1 Open the **GHome** App, go to the Home screen, and tap your lock to enter the device management page.



- 2 Tap **Member Management**.

- 3 Tap **[Me]** to open the fingerprint and passcode settings.

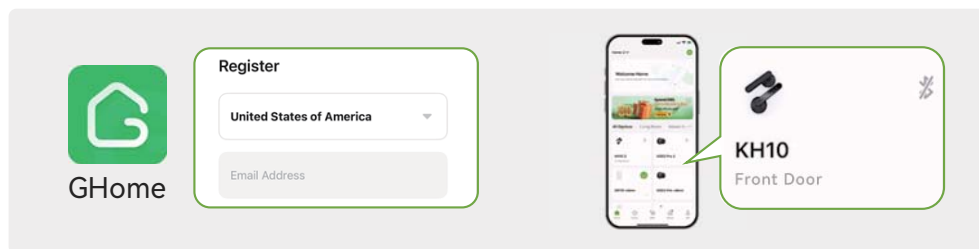


- 4 Tap **[+ Add]** under **Fingerprint** and follow the on-screen instructions to add your **fingerprint**.

- 5 Tap **[+ Add]** under **Code** and follow the prompts to set your **passcode**.

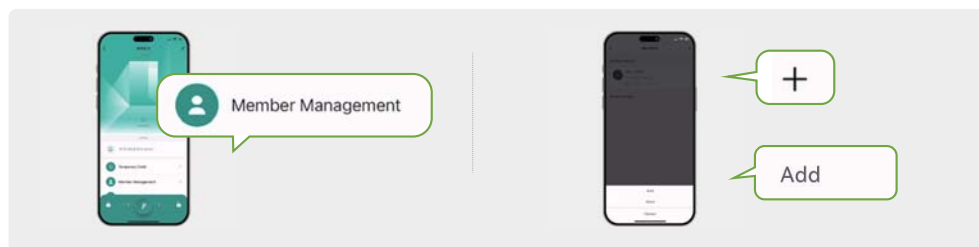
(2) Add a Family Member in the App

As the administrator, you can add family members and assign them their own fingerprints and/or passcodes for easy access.



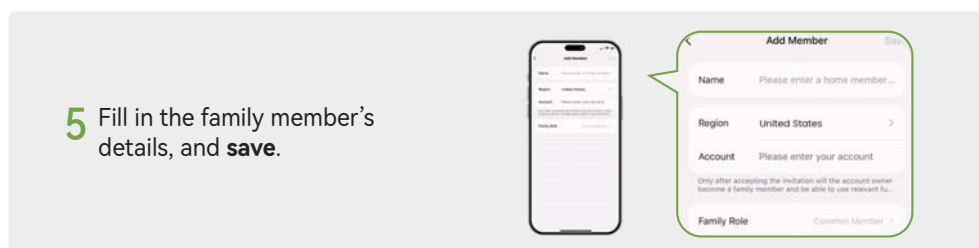
1 Ask your family member to **download the GHome App** and create an account.

2 On your phone, **open the GHome App**, go to the **Home** screen, and **tap your lock** to enter the lock management page.



3 Tap **Member Management**.

4 Tap the **[+]** icon in the top-right corner, then select **[Add]** from the pop-up at the bottom.



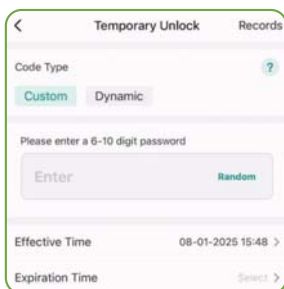
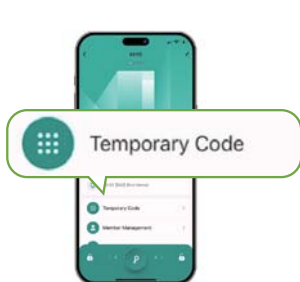
5 Fill in the family member's details, and **save**.

Note:

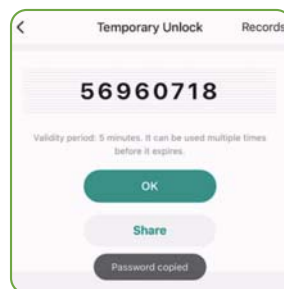
- 1) Once added, the family member will be able to see this lock and all other devices under the same home.
- 2) All members in the same Home must select the same Region.
- 3) If a member does not have an account, they cannot use the App.
They can only unlock the door with a passcode or fingerprint enrolled by the Admin.

(3) Generate a Temporary Code

When you open the app, the **Temporary Code** screen appears with two options:



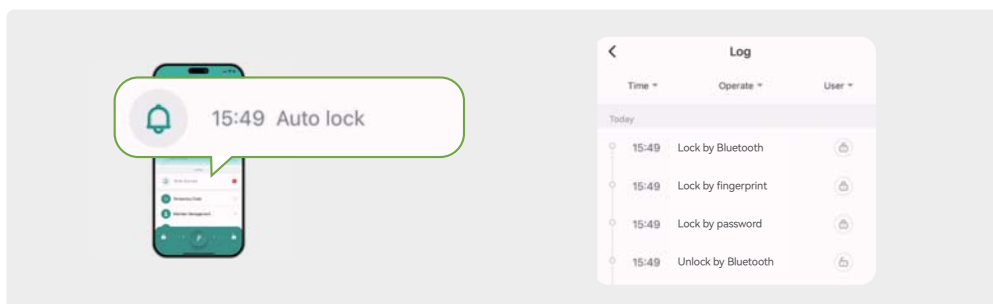
Custom Passcode
Set a 6–10 digit passcode.
Define its expiration time.



Dynamic Passcode
Create a temporary code
that expires in 5 minutes.

(4) Check Lock History

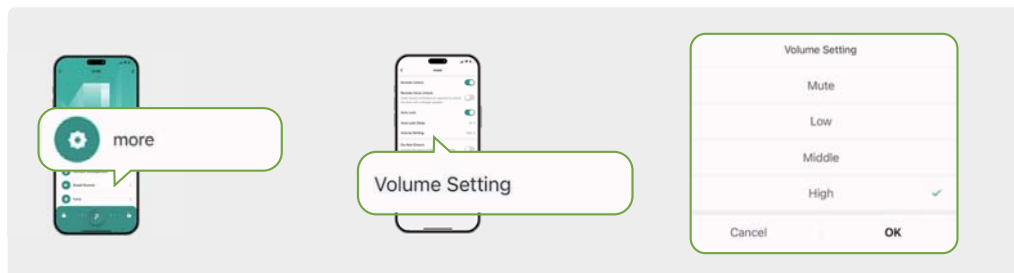
You can view a detailed log of all locking and unlocking events in the app, helping you keep track of who accessed your door and when.



Note: Real-time updates require a Bluetooth connection or a gateway.

(5) Adjust Voice Volume

You can adjust the lock's voice prompt volume based on your environment or personal preference.



(6) Check Battery Level

Keep an eye on your lock's battery level to ensure smooth operation and avoid unexpected lockouts.



(7) Auto-Lock

By default, the lock will automatically re-lock **after 3 seconds**. And you can customize the auto lock time between **1–10 seconds**.

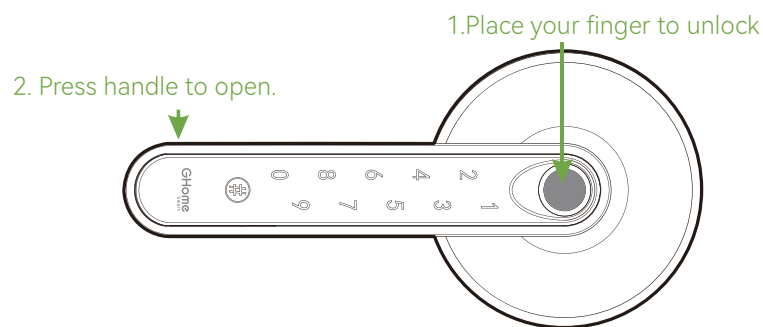
Note: If Auto-lock is turned off, it will automatically turn on again after the next unlock via **Fingerprint, Passcode, or App**.

(8) Unlock Methods

Fingerprint Unlock

Quickly and securely unlock your door with your registered fingerprint.

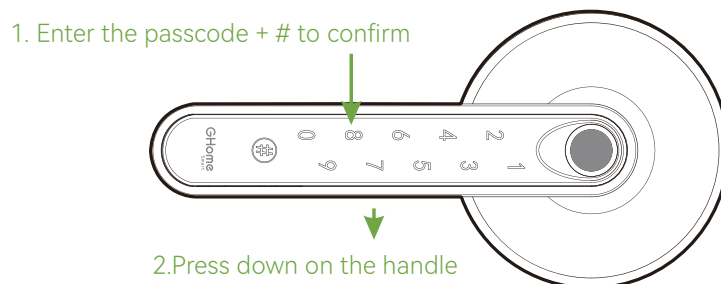
- For best results, place your finger flat and steady.
- Wet or dirty fingers may reduce accuracy—register multiple fingers for backup.



Passcode Unlock

Unlock your door using a registered **6–10 digit passcode** on the keypad.

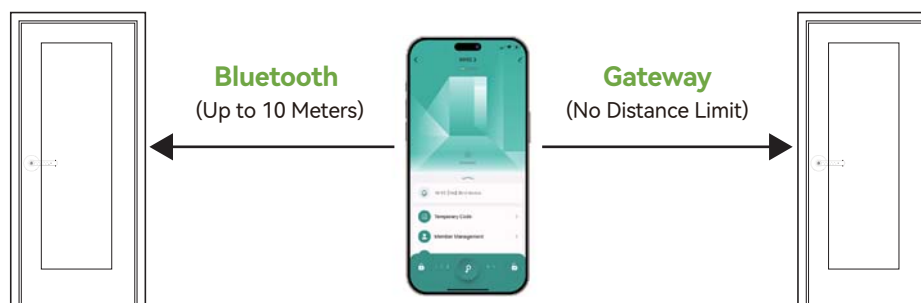
- Anti-peep protection: Add random digits before/after your passcode (up to 32 digits total) to prevent spying.



APP Unlock

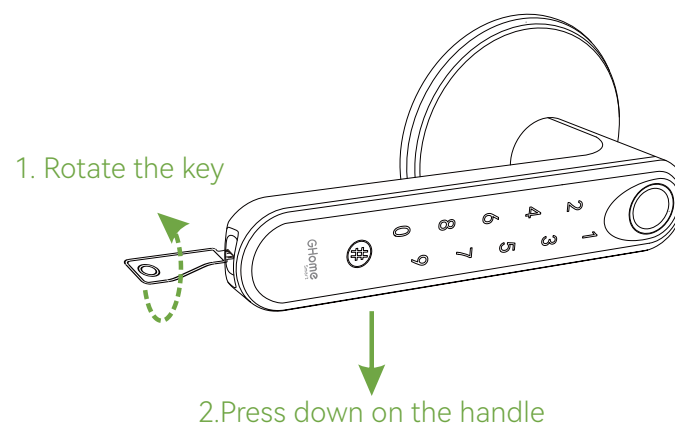
Unlock your door using the mobile app via Bluetooth (up to 10 meters).

To unlock the door remotely beyond this range, a **gateway** is required.



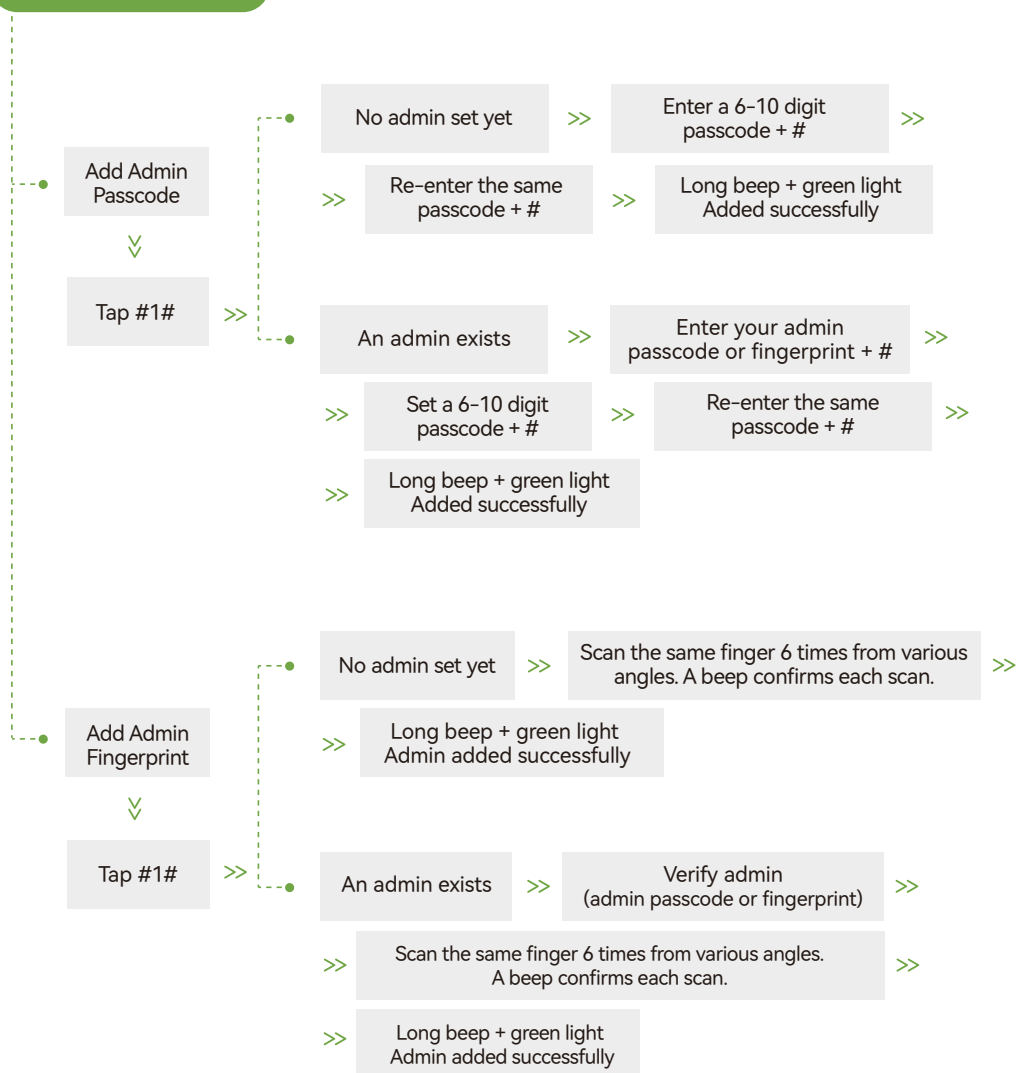
Mechanical Key Unlock

Keep a spare mechanical key in a secure place, such as a lockbox or with a trusted neighbor, for emergencies.

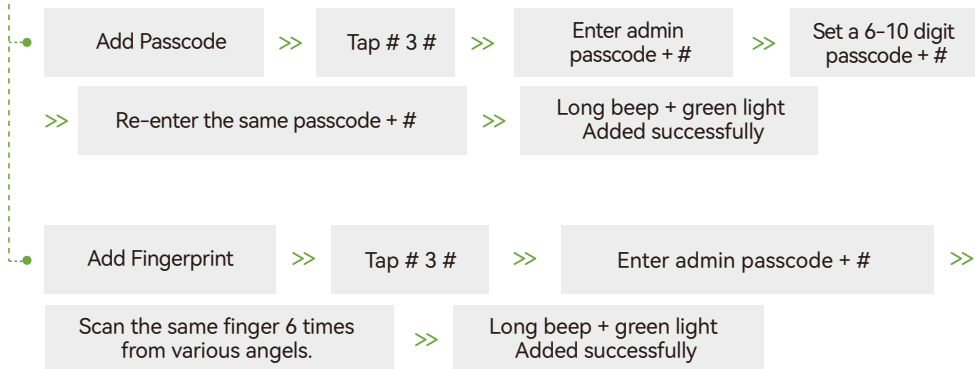


8 / On-Lock Setup

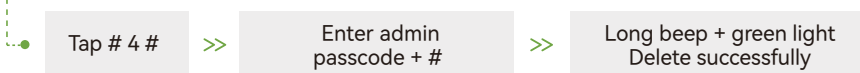
Add Admin User



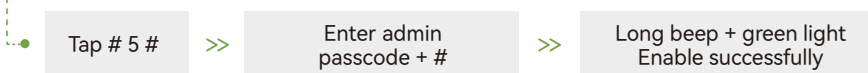
Add Regular User



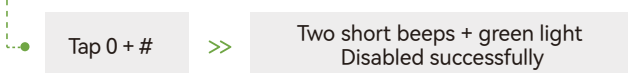
Delete All Regular Users



Enable Always-On Mode



Disabled Always-On Mode



9 / Battery & Power Management

(1) Battery Type and Life Expectancy

- Please use **4 alkaline AAA batteries** (no rechargeables or carbon/zinc types).
- Battery life: **8–10 months** with average use (10 unlocks/day).
- Stick with reputable brands for the best performance.

(2) Low Battery Warning

- When power drops below 20% , the lock **beeps** and **flashes red**. You'll have about **50 more unlocks**—replace batteries ASAP.

(3) Replacing Batteries

- Use a **Phillips screwdriver** to open the inner cover.
- Check **correct polarity (+/-)** during replacement.
- Remove batteries if unused for **over a year** to prevent leakage.

(4) Emergency Power Options (USB Backup)

- If batteries die, connect a **5V 1A power bank** to the **Type-C port** to unlock.

 This provides **temporary power for emergency unlocking only**. It's **NOT** designed for **long-term charging** of batteries.

- Use a **standard (non-fast charging) Type A to C cable**, no data transfer or smart charging.

10 / Maintenance & Safety

- (1) Use a dry, soft cloth to clean the lock surface.
- (2) Do not use water, solvents, or corrosive cleaning agents to avoid damage.
- (3) The device has an IP54 rating, protecting against dust and splashes. Do not install the lock outdoors or in locations exposed to direct rain or heavy moisture to prevent damage.
- (4) Ensure fingers are clean, dry, and free from dirt, oil, or peeling skin when unlocking with fingerprints for accurate recognition.
- (5) Always store the mechanical key outside the door area in a safe place. This is crucial for emergency access or device malfunction.
- (6) If the lock will be unused for an extended period, remove all batteries to prevent leakage and corrosion.
- (7) When new firmware versions are available, you can selectively update your device via the companion app using OTA (Over-the-Air) updates for improved performance and security.
- (8) The front panel is made of UL 94 HB-rated material. Keep the lock away from open flames, high heat, or direct fire exposure.

11 / Warranty & Support

We offer a 30-day worry-free money-back guarantee and a one-year limited warranty.

If you encounter any issues, please don't hesitate to contact us—we're here to help!

Customer Support

Phone: 1-844-394-5218

Hours: 9:00 AM - 5:00 PM (PST), Monday - Friday

Email: service@ghomesmart.com

Website: <https://us.ghomesmart.com/>

Smart Lever Lock User Manual

KH10

RF exposure statement

This equipment complies with the FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Chilome
Smart