ONNAIS RV Keyless Handle Installation Guide and Operating Instructions

For any assistance, please contact us at:

support@onnaisafe.com

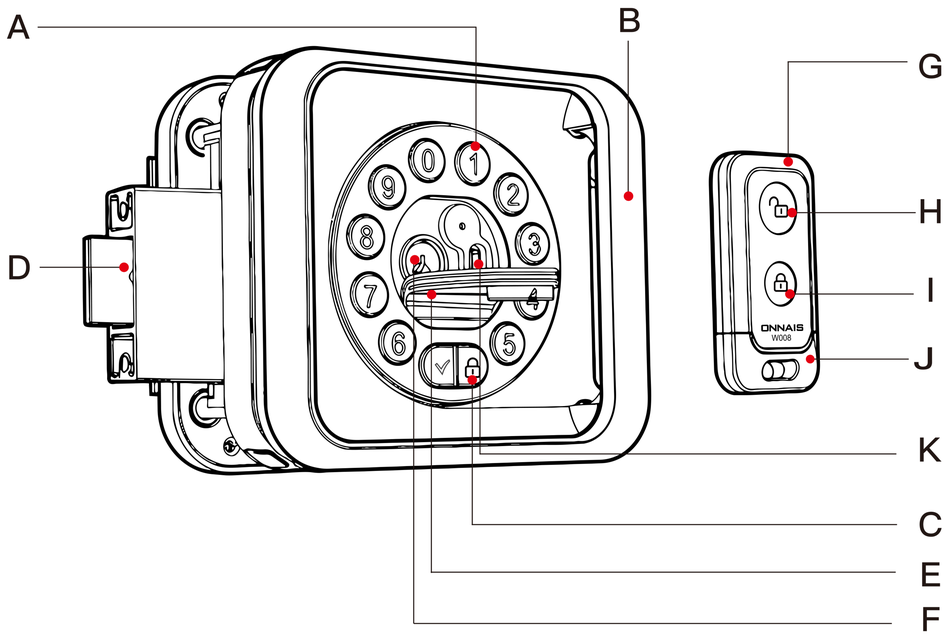
QUICK START GUIDE VIDEO

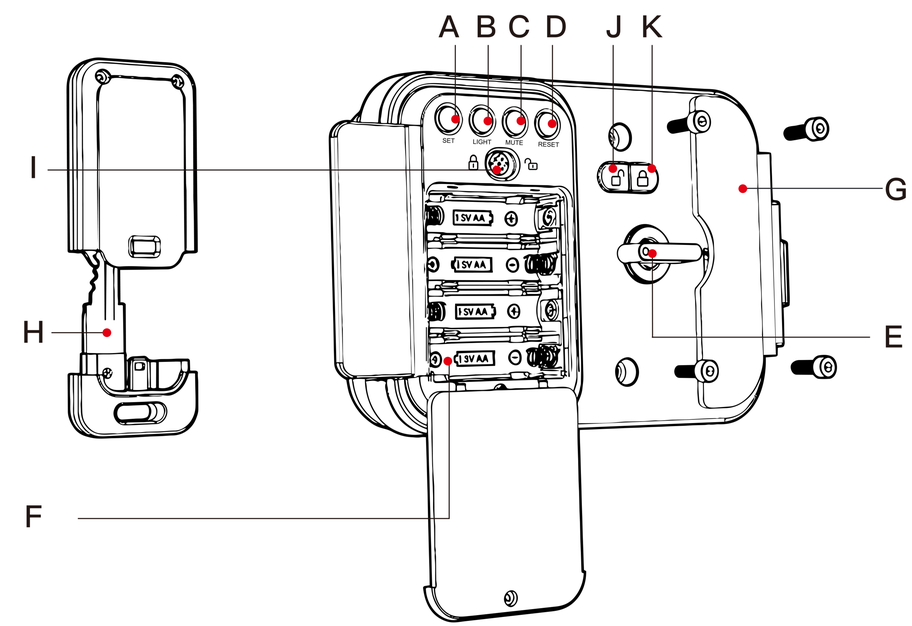
Scan the code

https://onnaisafe.com/pages/installation-guide Get

Built-In Deadbolt Design: This lock features an internal deadbolt mechanism. Although only one latch tongue is visible from the exterior, the reinforced internal structure provides enhanced security and reliable protection.

QUICK START GUIDE





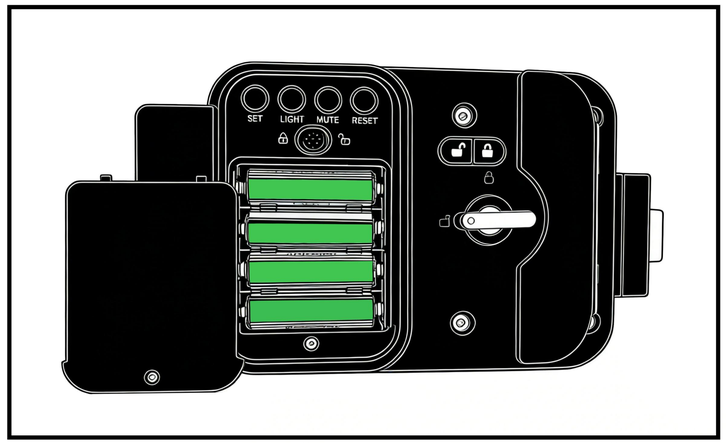
A. Keypad	B. Handle	C. One-touch Lock
D. Latch Bolt	E. Dustproof Silicone Plug	F. Key Slot
G. Key Fob	H. Unlock Button	I. Lock Button
J. Key ring	K. Emergency Power Port	

A. SET Button	B. LIGHT Button	C. MUTE Button
D. RESET Button	E. Deadbolt Thumb Turn	F. Battery Compartment
G. Interior Handle	H. Mechanical Key	I. Child Lock
J. Unlock Button	K. Lock Button	

Installation Process

Step 1: Insert Batteries

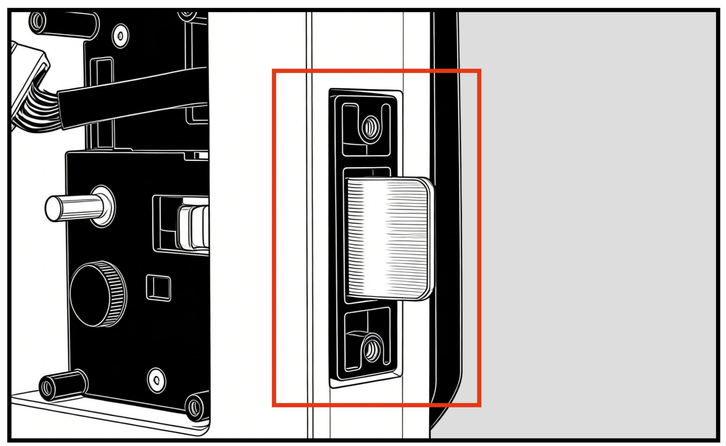
Please install four brand-new AA batteries. Please note that batteries are not included in the package.



Step 2: Install the Front Lock

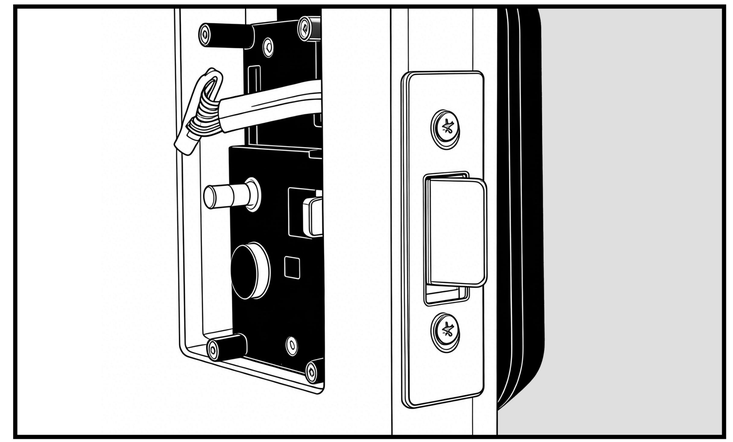
Attach the front keypad lock to the door.

Note: This part must be fully extended and sit flush against the door frame.



Step 3: Secure the Strike Plate

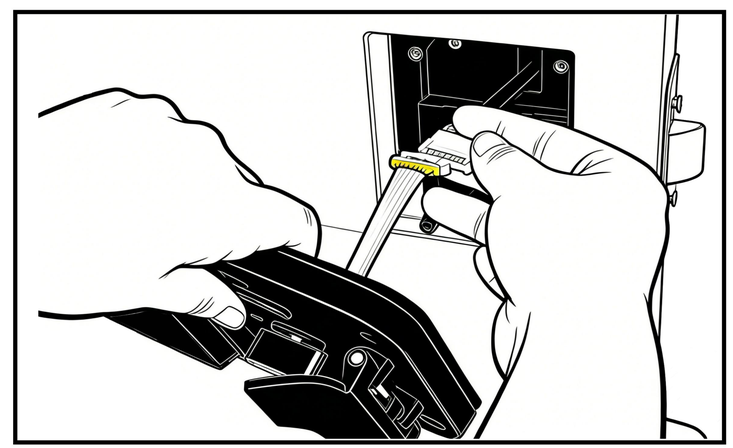
Align the strike plate and fasten it with screws.



Step 4: Cable Connection

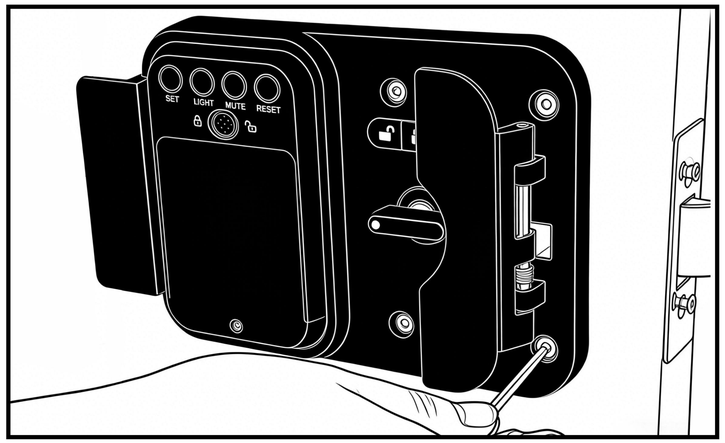
Link front and back.

Note: Do not let the lock hang by the connecting wires.



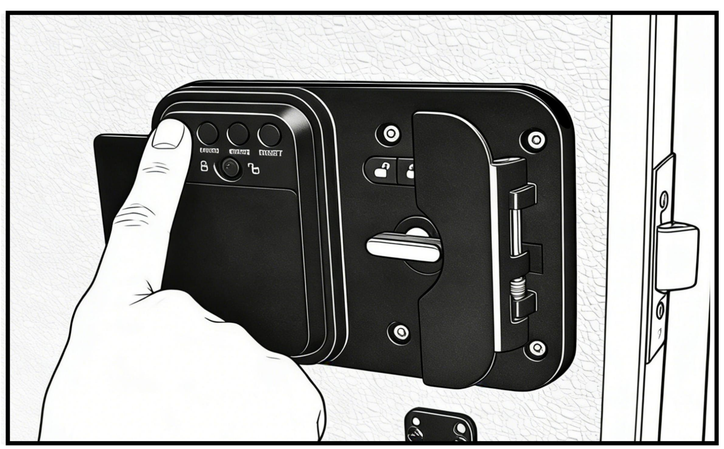
Step 5: Install the Back Lock

Mount the interior lock and tighten all screws.



Step 6: Set Up Your RV Lock

Set your code, pair the remote, and connect the app to complete the setup.

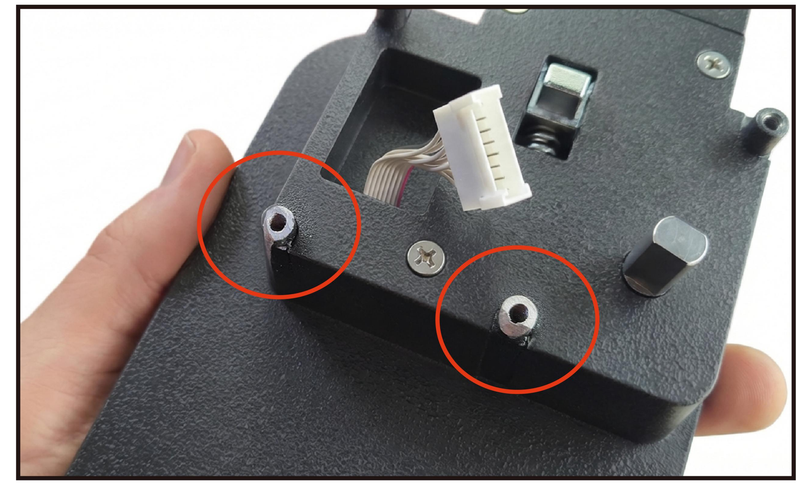


→ **Detailed setup steps are on the next page**

Compatibility Issues

1. Lock too large to install

If the lock is too large to fit into your RV's lock frame, you may carefully file down the edges of the lock that contact the frame to allow proper installation. This will not affect the normal use of the lock.



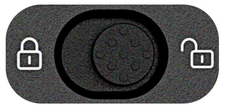
2. Latch hole too small

If the latch hole on your RV door is too small, you may slightly enlarge it. Do not make it too large, as this could cause misalignment during installation.

If you are unsure or have any questions, please feel free to contact our support team at **support@onnaisafe.com** for assistance.

Quick set up

IMPORTANT: Make sure the Child Lock switch is slid to the "Unlock" icon before you begin



NOTICE: Must set Admin Password before pairing Fobs/App.

Program Your Keypad

Press "**RESET**" 3 times → Enter default admin code "**12345**" and press+ "√" → Press "**SET**" → New password (5-15 digits) + "√" →

Repeat new password + "√" → 🔒 button illuminates green and emit beep sound

TIPS:
1. **If the two entries do not match, the button flashes red three times with three short beeps. The system returns to password setup mode for re-entry.**
2. **Press SET anytime to exit setup mode.**
3. **The default administrator password is 12345.**

Program Your Fob

Your new password + "√" → Press "**SET**" 3 times → The panel lights start flashing → Press any button on the fob →

"🔒" button lights up green and flashes a time and you will hear "**beep**" sound → Keypad flashes for 15s during pairing. Finish within 15s.

TIPS:
1. **The administrator password must be set before adding remotes.**
2. **To pair additional ONNAIS fob, repeat the above process.**
3. **A maximum of six fobs can be paired in total.**
4. **To delete Key Fob data, the RV lock must be reset. This will erase ALL data, including paired Fobs, passwords, and App connection settings.**

After you finish the setup, please slide the "**Child Lock**" button on the setting panel to the "**Lock**" icon position. This will lock your settings and prevent any accidental resets in the future.

Keypad Operation

Lock: Press the " 🔒 " icon on the keypad.

Unlock: Enter your password and press " √ ".

Reset Your Password (Forgot Password or Change Password)

Make sure the Child Lock is on " 🔓 " → Press " **RESET** " 3 times → there is 3 short beeps and keypad lights flash 3 times → Enter default admin code " **12345** " and press + " √ " → Please follow the setup process on Page 5

TIPS: After the reset, all passwords, fobs, and APP connections will be cleared and must be set up again.

Use The Key

How to Unlock: Insert key → Turn right 180° to unlock → Turn back 180° to remove.

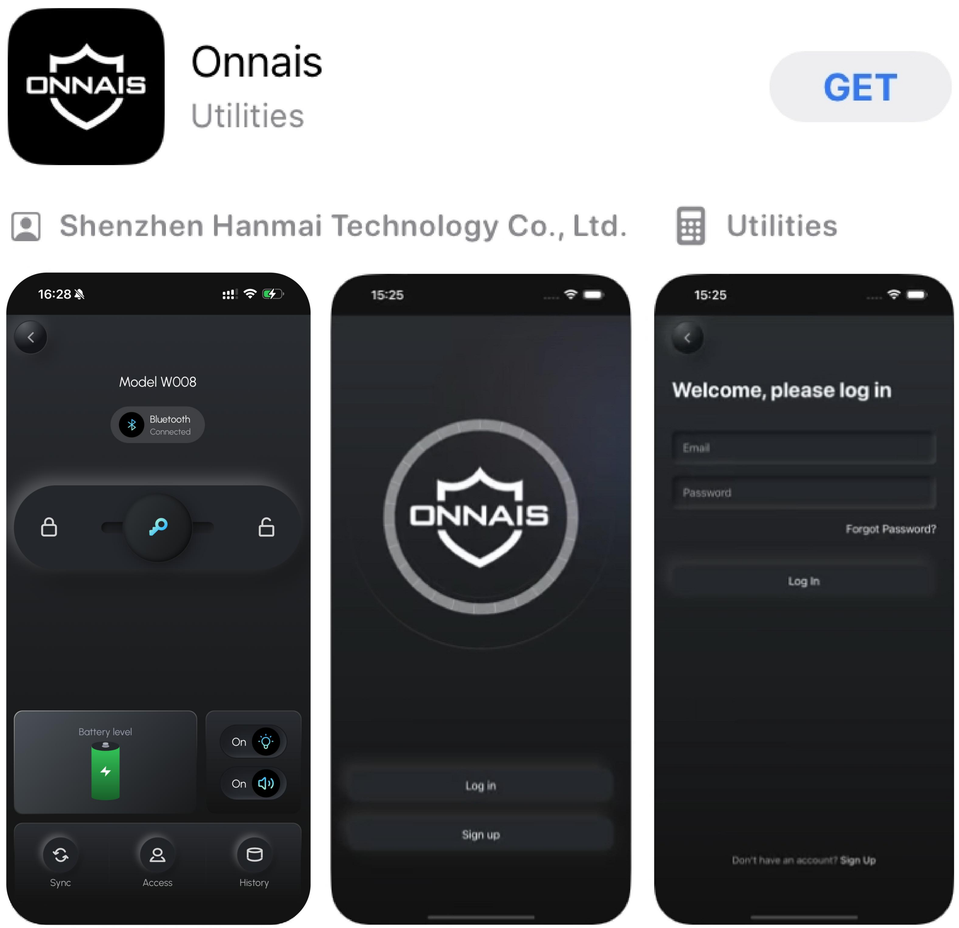
How to Lock: Insert key → Turn left 90° to lock → Turn back 90° to remove.

App User Guide

This is currently the only ONNAIS RV lock that can be controlled via the app.

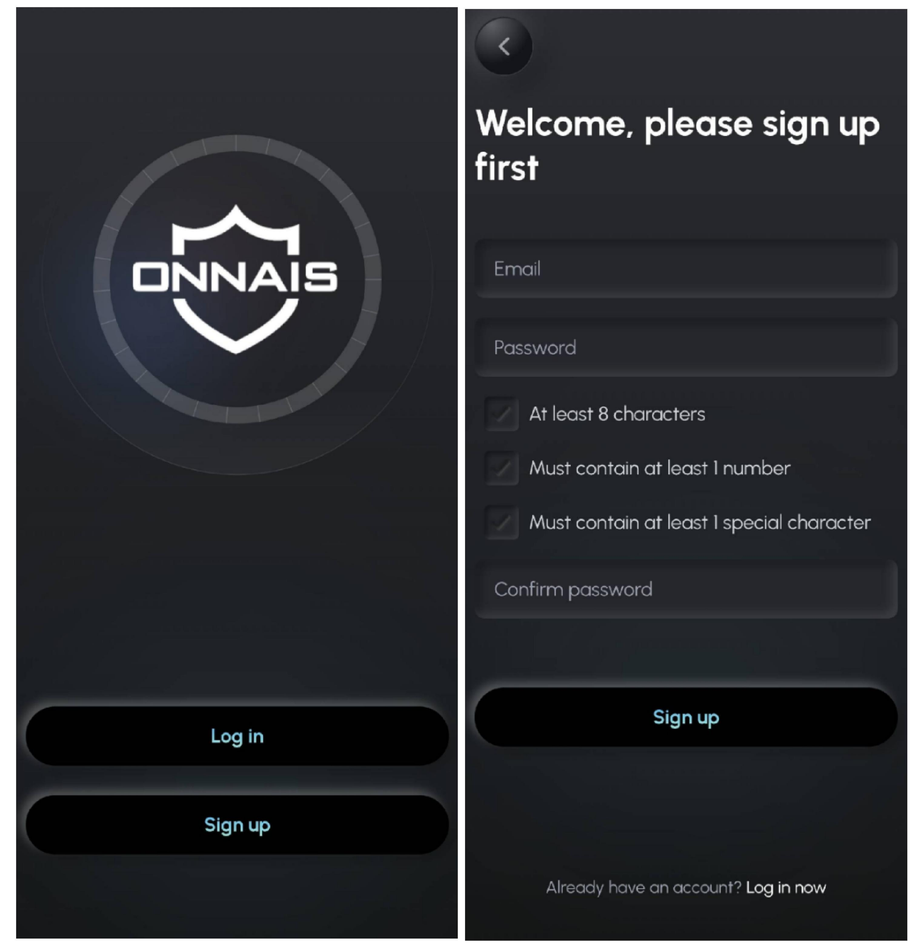
1. Download the APP

Search for " **ONNAIS** " in your app store and download the app.



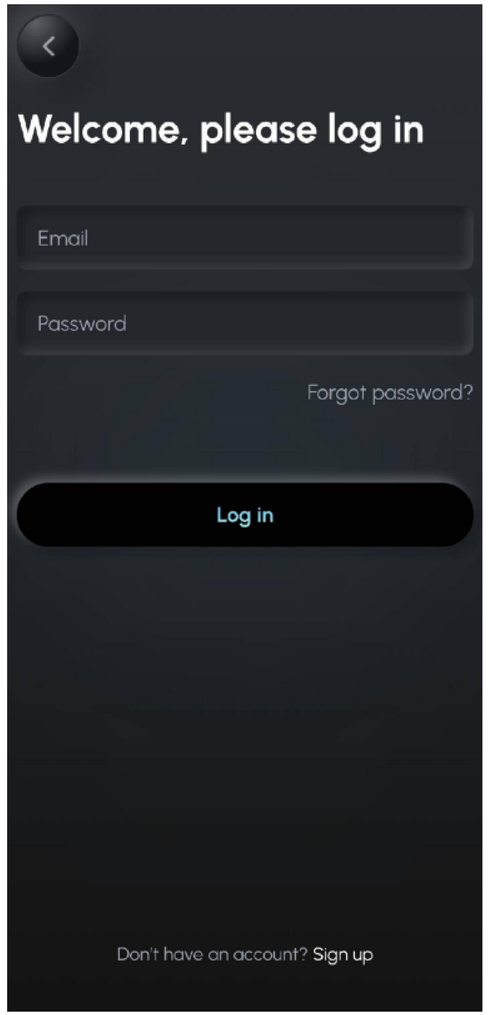
2. Register an Account

Open the app and tap " **Sign up**." Register with your email address and set a user password of at least 8 characters. （An email verification code will be required during registration and when signing in on a new device.）



3. Log In to Your Account

Open the app, tap " **Log In** ", and enter your email and password.



4. App Pairing & Connection

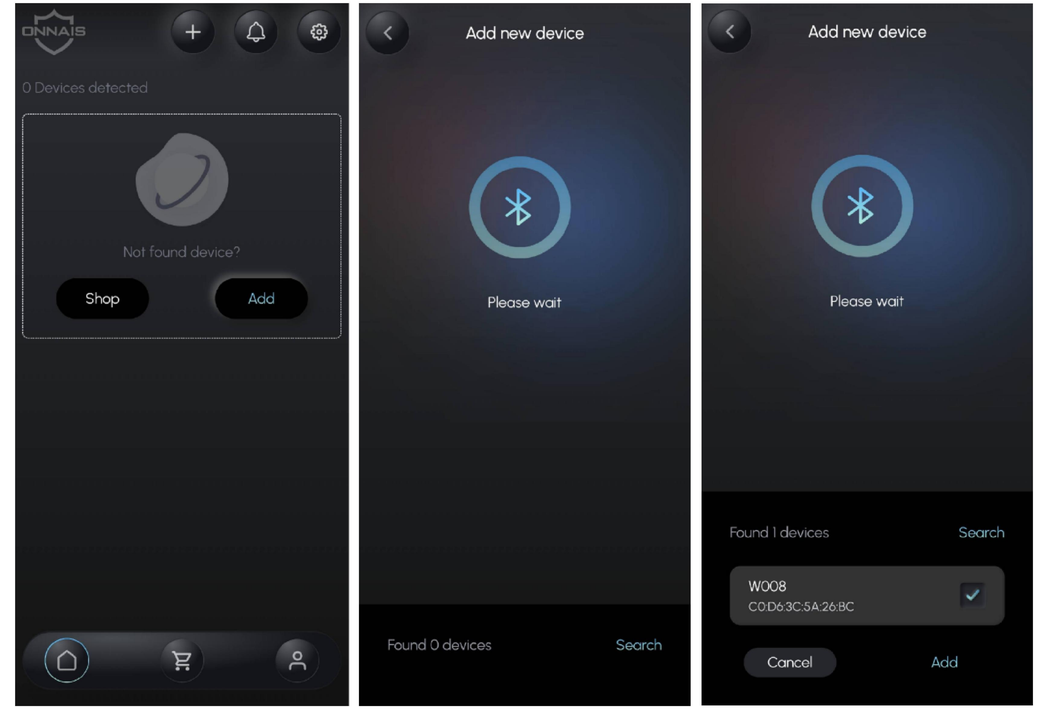
Requirements

*** An administrator password must be set before connecting to the app.**

*** Make sure Bluetooth is enabled on your mobile phone.**

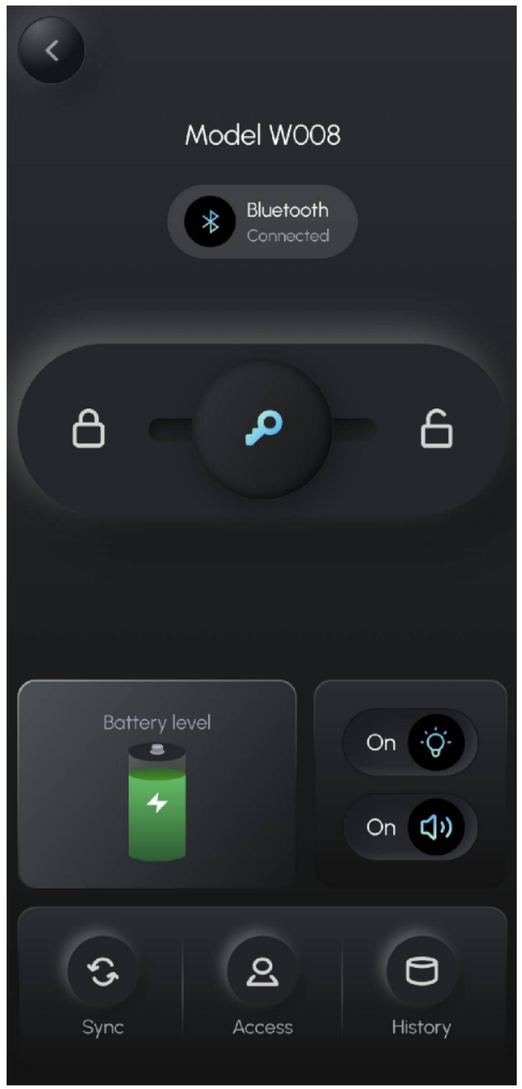
App Connection Steps

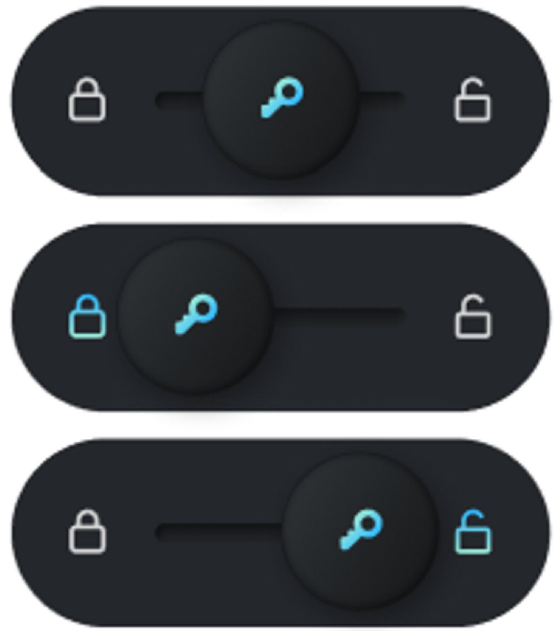
1. Turn on Bluetooth on your smartphone.
2. Unlock the lock once using the administrator password.
3. Press the " **3** " button twice, then press the " √ " button once. The " 🔒 " and the " √ " button will flash blue, indicating the lock has entered pairing mode.
4. Open the app and tap " **Add** " The app will automatically search for nearby devices. Select the detected lock at the bottom of the page and tap " **Add** " to confirm.
5. Once successfully paired, the app will automatically enter the device management screen.



5. Lock/Unlock via the APP

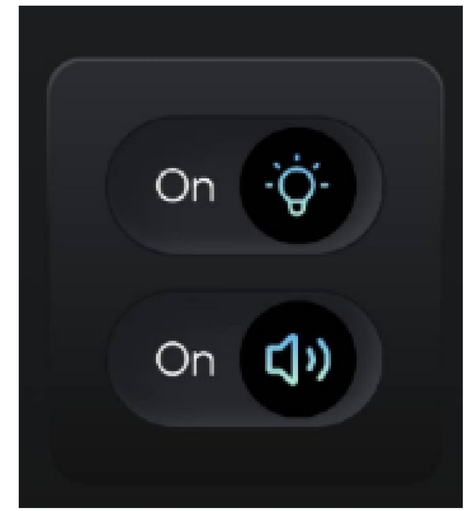
On the device page, press and slide the key icon **" left to lock "** and **" right to unlock ".**





6. Set Keypad Backlight and Sound

On the device page, tap the **" lightbulb icon "** to turn the keypad backlight on or off, and tap the **" speaker icon "** to enable or disable the keypad sound.



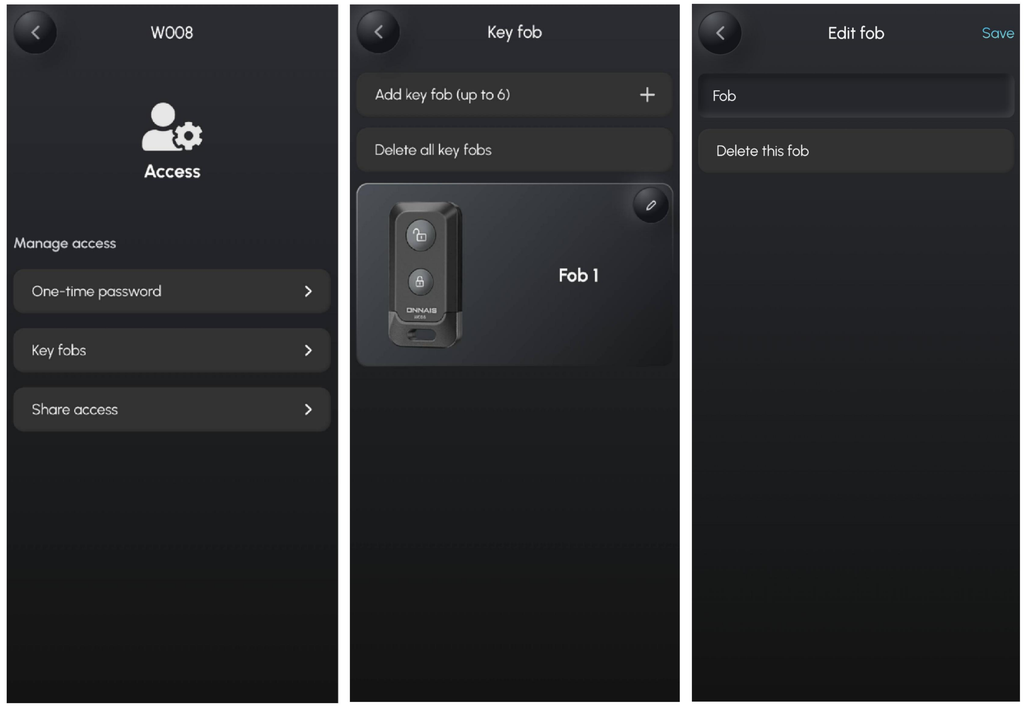
Note: If the app remains inactive for an extended period, the Bluetooth status may show as disconnected. Simply tap " Sync " to reconnect.

7. Key Fob Management

1. In the app, go to "**Access**" and tap "**Key fobs**".
2. Tap "**Add key fob**" The device will enter key fob pairing mode.
3. When the app prompts you to start adding a key fob and the keypad backlight begins flashing, press any button on the key fob within 15 seconds.
4. Once the key fob is added successfully, a key fob icon will appear on the key fob page.
5. To edit or delete a key fob, tap the edit icon "✎" in the upper right corner of the selected key fob.

Note:

If no action is taken within 15 seconds, the device will automatically exit key fob pairing mode, and the app will display a prompt.



8. Add a One–Time Password

1. In the app, go to "**Access**" and tap "**One-time password**".
2. Enter a one-time password with 5–15 digits.
3. Tap "**Save**" in the upper-right corner to confirm.

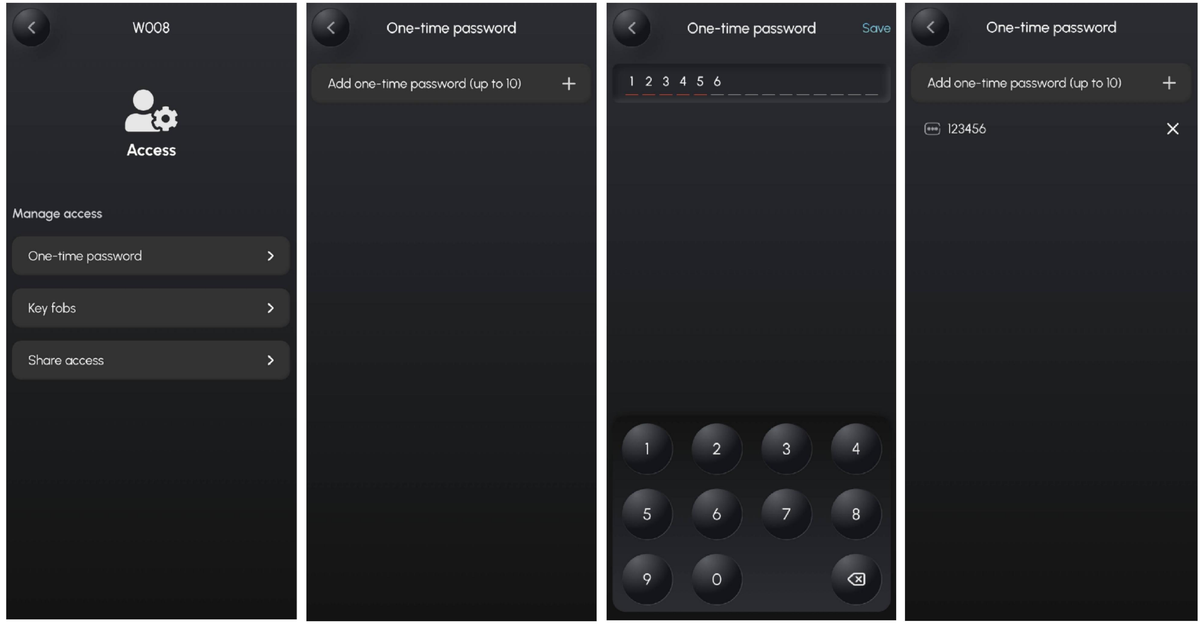
Important Notes:

1. The one-time password must not contain the full administrator password in consecutive order. This restriction is enforced for security reasons.

2. A maximum of 10 one-time passwords can be added.

3. Each one-time password can be used only once and will become invalid after use.

4. The one-time password must contain at least 5 digits. If fewer than 5 digits are entered, the app will display a reminder.



9. Battery Level Indicator

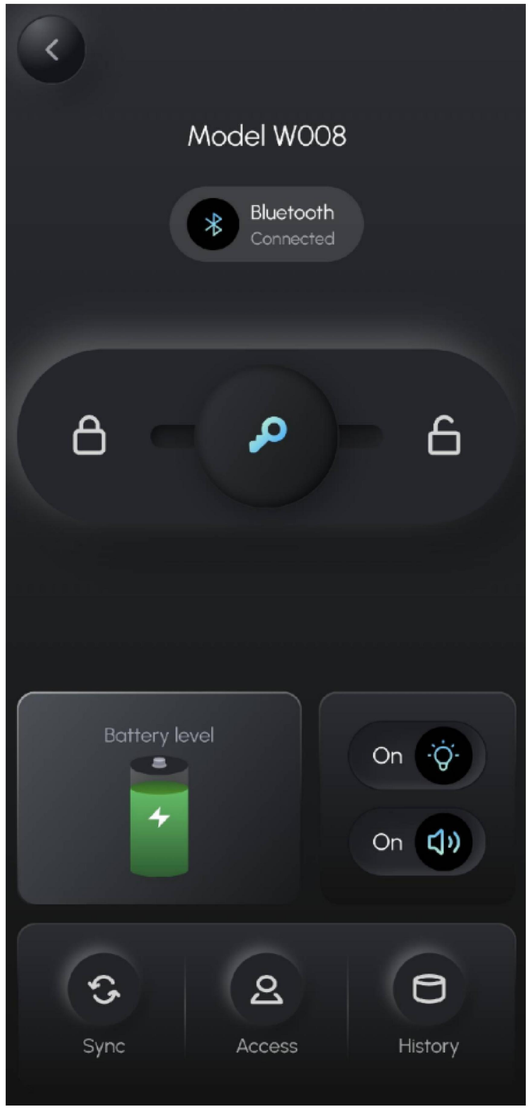
On the device page, the current battery level is displayed as shown.
When the battery level is above 20%, the battery icon appears green.
When the battery level is below 20%, the battery icon appears red.
Please replace the battery as soon as possible to ensure normal operation.

10. Data Synchronization

To ensure the app and the device are always in sync, we recommend tapping " Sync " each time you open the app. This will update the information promptly and accurately.

11. Operation History

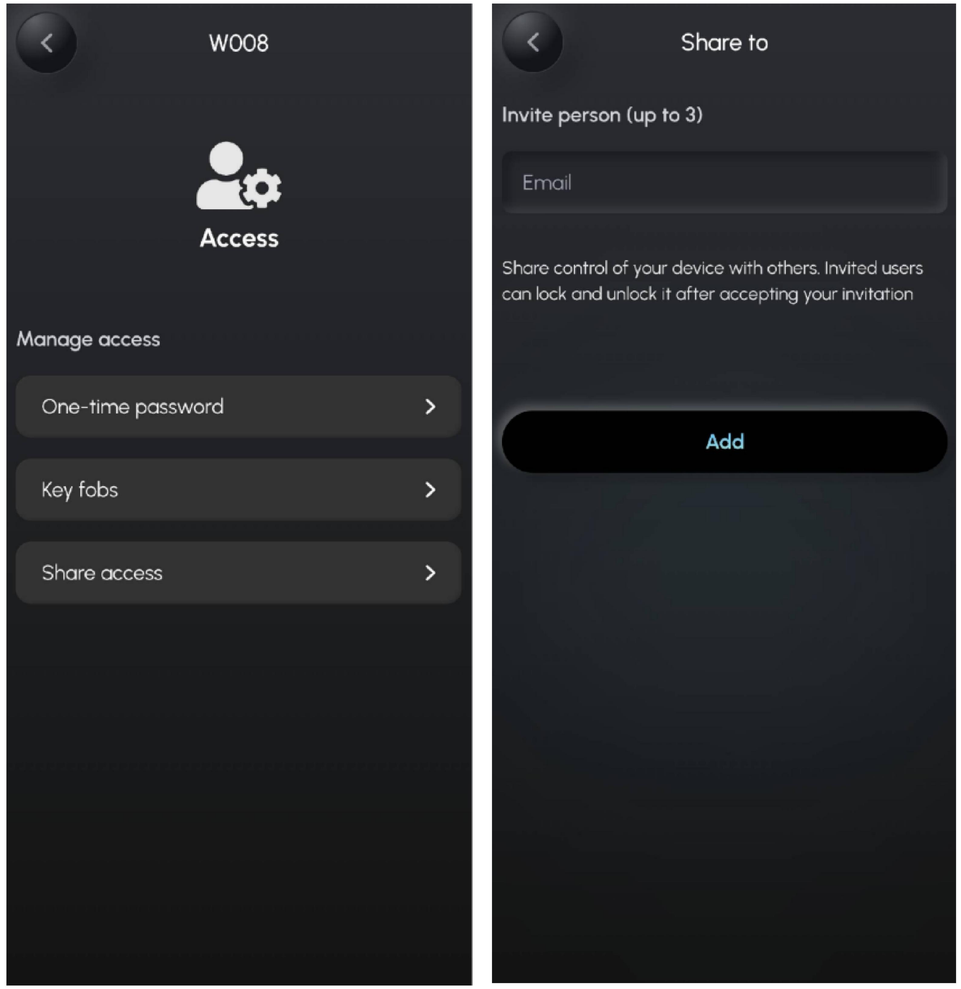
Tap " **History** " to view previous operation records.



12. Share Device Access

1. In the app, tap "**Access**" to enter the access management page.
2. Tap "**Share access**".
3. Enter the email address of a user who has already registered in the app to share device access.

Note: You can share access with up to three people only.

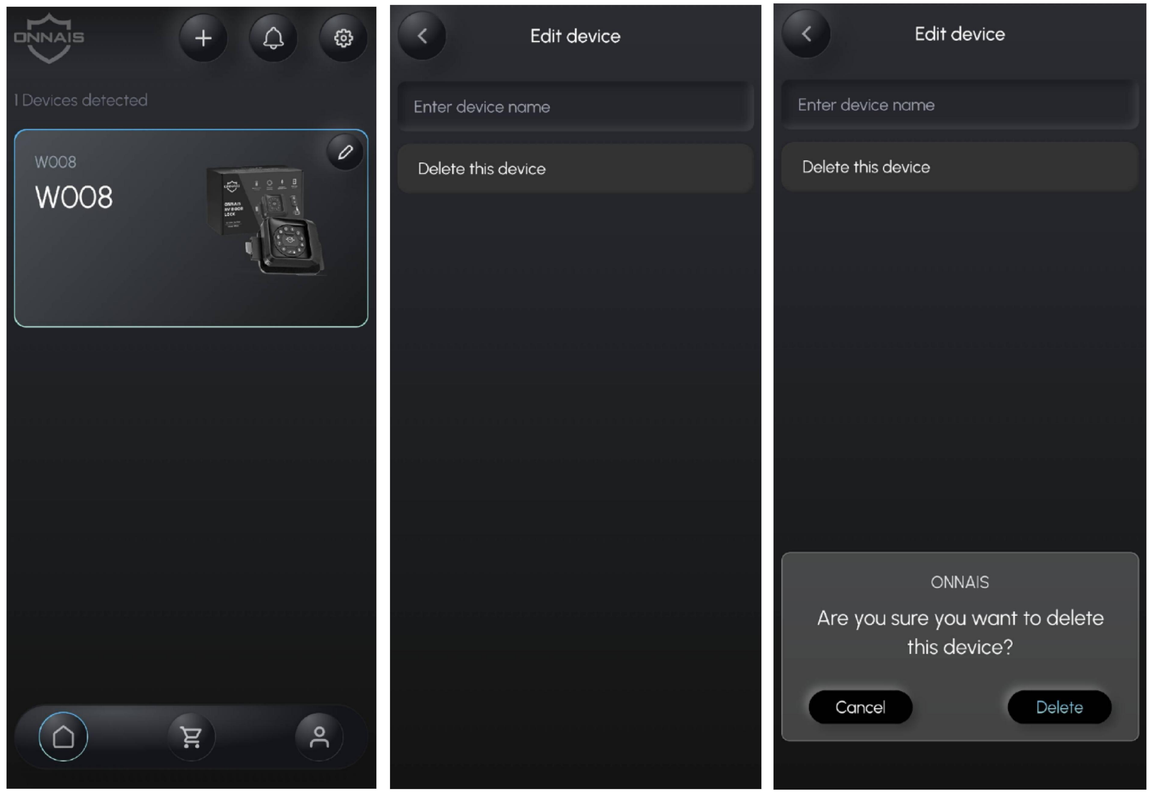


13. Delete a Device

1. On the app home screen, tap the "**pencil icon**" to enter the device edit page.
2. Tap "**Delete this device**".
3. Tap "**Delete**"again to confirm. The device will be removed from the app.

Deleting the device will permanently remove all stored data and settings.

Note:
When deleting a device, make sure your phone is near the device and that a Bluetooth connection is active.



Must Read

Low Battery Warning :

When the battery level drops below 5 V, the lock will issue a low-power alert. After unlocking (indicated by three short beeps), the buzzer will sound a 1-second long beep, and the one-touch lock button will flash red five times within one second. At this time, please replace the battery as soon as possible.

Changing Batteries:

Remove the screw on the back battery cover and install four AA batteries. For best performance, please use four AA alkaline batteries. Try to avoid using rechargeable batteries, as they may cause unstable voltage.Changing the batteries will not affect the current code or remote programming.

*To extend battery life and prevent lock damage during periods of non-use, it is recommended to remove the batteries from the handle when not in the travel season.

Emergency Power Port:

This port provides temporary power to operate the RV lock when the internal batteries are dead and no key is available. This is for emergency use only and does not charge the lock.

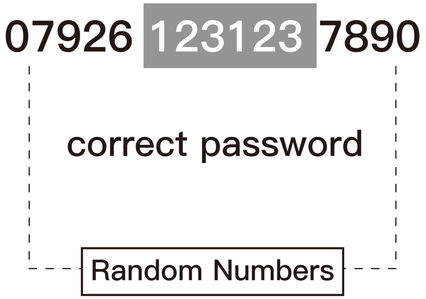
Silicone cover :

Ensure the silicone cover remains closed when the mechanical key or emergency power port is not in use to prevent water ingress.

Anti–peeping password:

The lock supports an anti-peeping password feature, allowing you to enter random digits before or after the actual password to prevent others from seeing your true code.

TIPS: Up to 32 digits can be entered at one time.



Child Lock:

When the switch is in the " " position, the SET, LIGHT, MUTE, and RESET buttons are enabled and can be used for their corresponding functions.

When the switch is in the " " position, the SET, LIGHT, MUTE, and RESET buttons are disabled and cannot be operated.

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