DEN SmartStrike™

User Guide

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First Time Configuration

In order to control your new SmartStrike™ lock the DEN Smart Home app will need to be installed on your mobile device and an account created in order to secure the lock.

Before You Begin

Before proceeding with using the app, ensure the following items are on hand.

- DEN SmartStrike™ Door Lock.
- Android or iOS Mobile Device.
- DEN SmartStrike™ app installed on mobile device.

Steps for First Time Configuration

1. Install the DEN SmartStrike™ APP
2. Create a User Account
3. Register the Door Lock

Install the DEN SmartStrike™ APP

The app is available for both Android and iOS and can be located in their respective app stores.

GET IT ON Google Play

Download on the App Store

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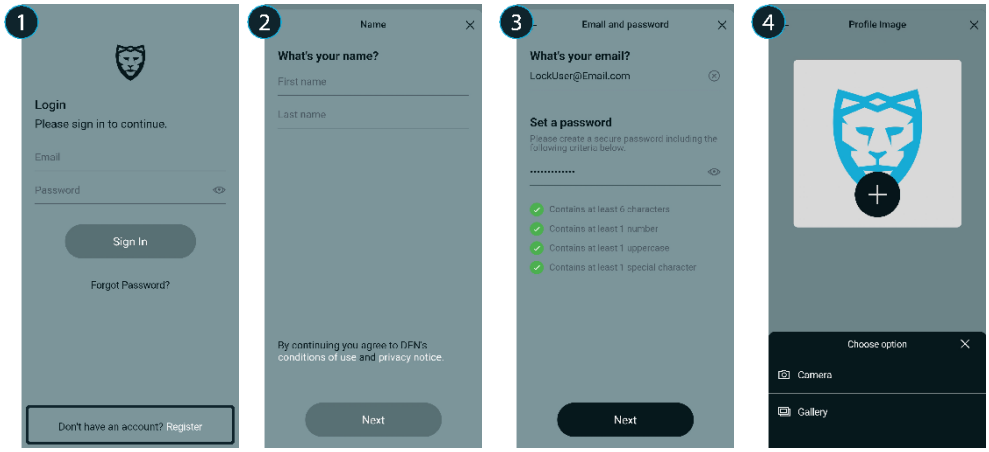
Creating a User Account

To use the app a user account is required. Once the account is created your door lock can be added.

1. Open the app and select Register at the bottom of the screen.
2. Enter your Name and select Next.
3. Enter your Email and Password and select Next. Note the password requirements.
4. Add a profile image by selecting the over the image. Images can be added using the camera or selected within your gallery. After adding the image select Sign Up.
5. A message will appear indicating that the account was created, however it cannot be used until your email has been verified.

5a. Check your email for a confirmation message from DEN Smart Home, click on Confirm Email Address to complete the registration process.

5b. You may now return to the app and log in with your credentials and continue to Registering Your SmartStrike™ Lock.



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Registering Your SmartStrike™ Lock

Once the account is created your new door lock needs to be added to the app. When you log in for the first time you will be presented with screens for added security, this can be skipped and added later by following the steps in the Configuring Added Security section.

1. Open the App and log in with your credentials.
2. A screen will appear to setup Two-factor authentication, this can be skipped at this time.

2a. Select Skip to proceed to registering your SmartStrike™ lock.

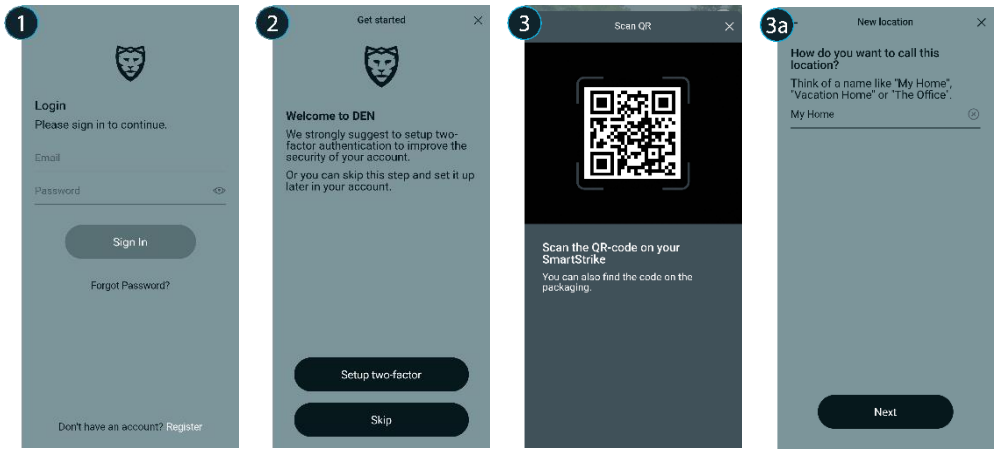
2b. Select Setup two-factor and refer to Configuring Two-Factor Security for details.

3. Scan the QR code on the rear of the lock or on the carton label.

3a. If the Device Located message appears, select Add to Location.

3b. If the Device Out of Range message appears, move closer to the device and try again.

3c. If the Device Already Registered message appears, contact the device owner to deregister the device.



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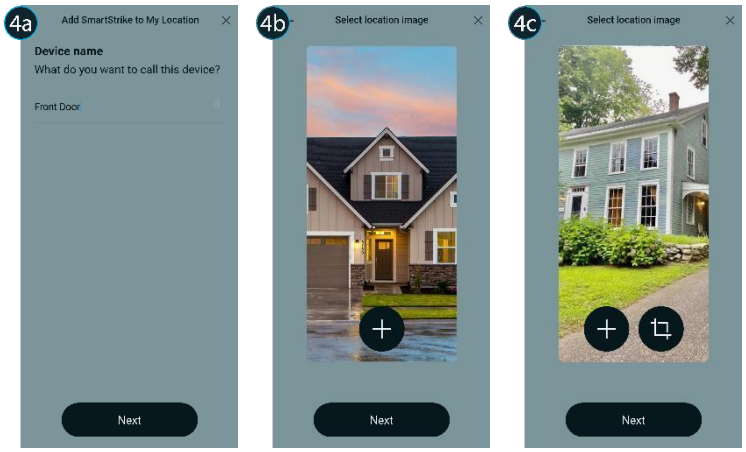
4. Add a Location for the lock.

4a. Enter a name that best describes where the lock is located. Example: My Home.

4b. Add an image for the location. This can be from your gallery or via the camera. Select Next to add the image.

4c. Edit the image to best display on the screen and Select Next.

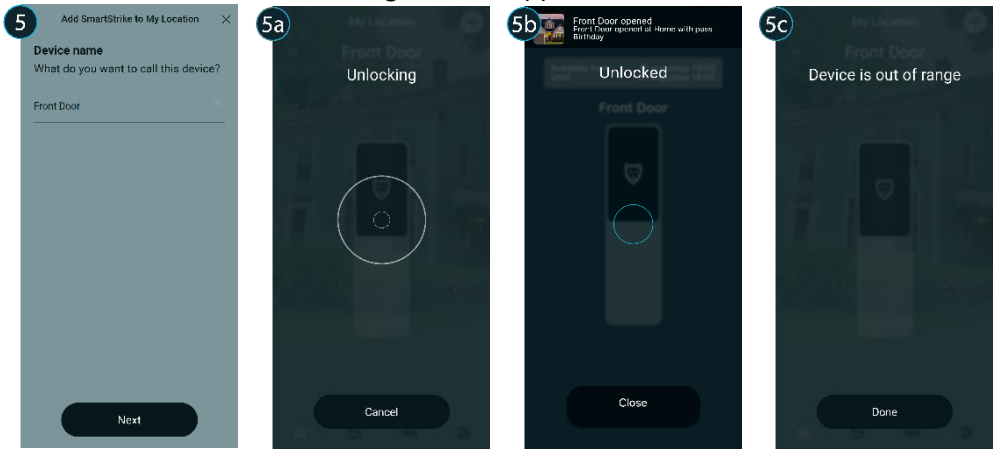


5. Enter a name for the lock and select Next.

5a. A message will appear that the lock has been added to the location and will perform a test to verify communication with the lock.

5b. If the unlocked message appears, the communication test was successful and the lock can now be controlled.

5c. If the Device Out of Range screen appears, move closer to the lock and test manually.



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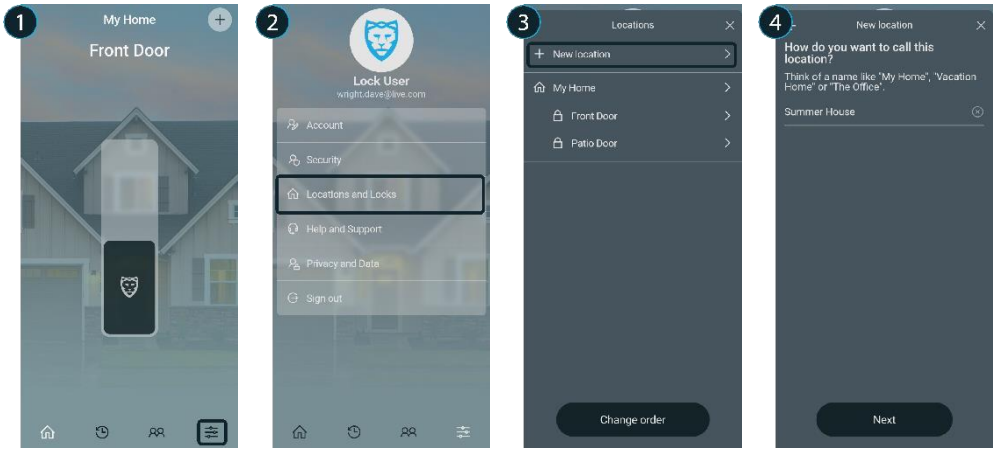
Using the SmartStrike™ Lock

Configuring Device Hold Time

Hold time is the amount of time the device remains unlocked. The default time is 6 seconds and can be adjusted from 2 ~ 20 seconds.

1. Navigate to the settings menu by selecting the setting icon at the bottom of the screen. Select Locations and Locks.
2. Select the lock.
3. Select Hold Time.
4. Move the slider to adjust hold time.



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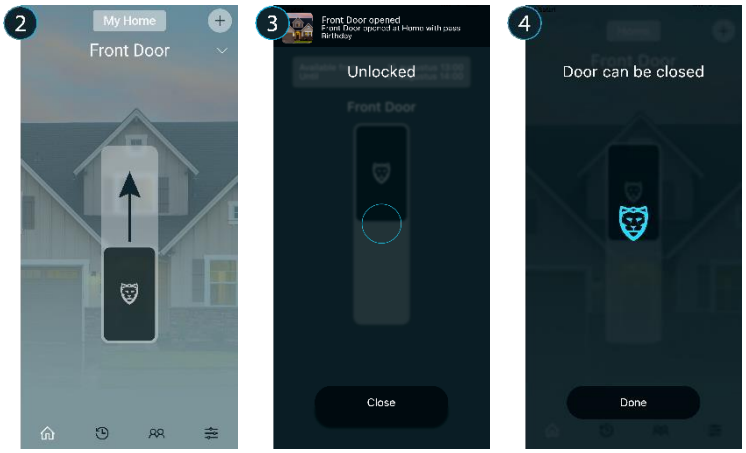
Controlling the Door Lock

1. Navigate to the Device Control home screen.
2. Slide the slider up to unlock.

   Lock will lock after the set hold time. Refer to Configuring Device Hold Time to change the amount of time the lock will remain unlocked.
3. An message will appear during the unlocking process and when the lock has been unlocked. Door can be opened once the unlocked message appears.
4. A message will appear that the door can be closed once the lock has returned to the locked position.



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Switching SmartStrike Locks

1. Navigate to the Device Control home screen.
2. Select the lock name to open the list of locks.

NOTE: Only one lock has been added to the location if there is no arrow to the right of the lock name.

3. Select the lock name from the list.
4. The selected lock is now ready to control.

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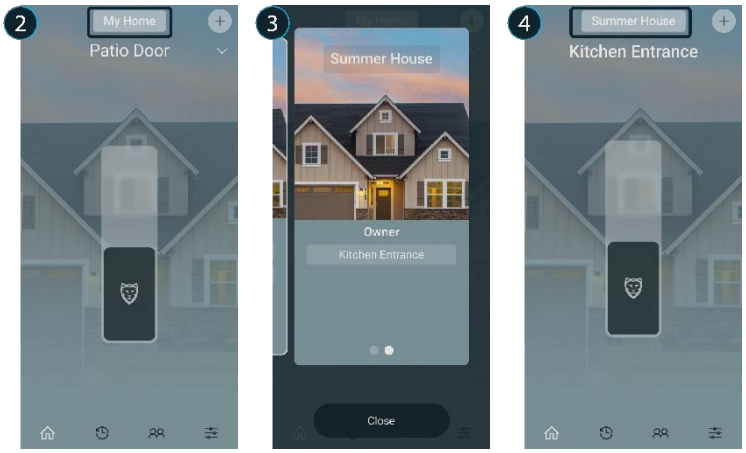
Switching Locations

1. Navigate to the Device Control home screen.

NOTE: If there is no white box around the location name then only one location exits.

2. Select the location name a the top of the screen.
3. Swipe left or right to review locations and select.
4. The home screen is now on the selected device.



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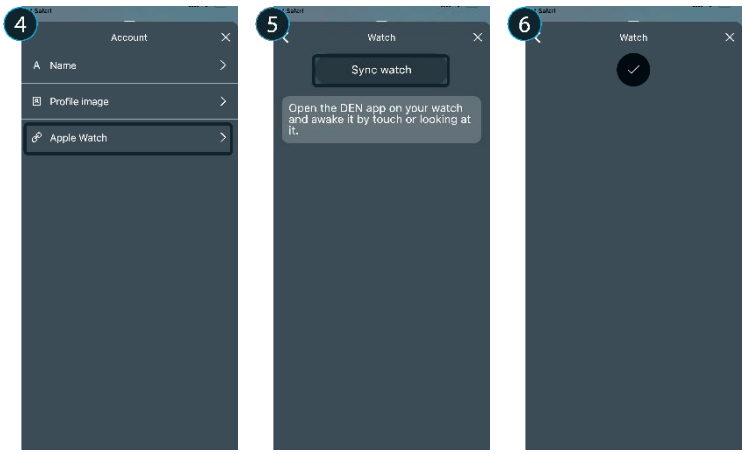
Lock Control Options

The lock can be controlled via various methods and devices.

Syncing an Apple Watch

1. Install the DEN app on your Apple Watch via the Apple app Store.
2. Navigate to the settings menu by selecting the setting icon at the bottom of the screen.
3. Select Account.
4. Select Apple Watch.
5. Select Sync Watch.
6. A checkmark will appear when the watch is synced.



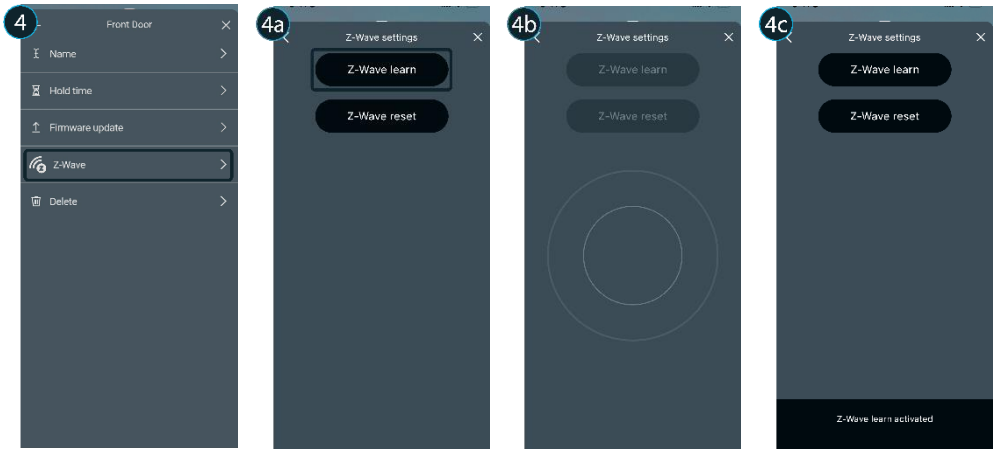
Connecting to a Z Wave Hub

1. Navigate to the settings menu by selecting the setting icon at the bottom of the screen.
2. Select Locations and Locks.
3. Select the lock.
4. Select Z Wave.

4a. Select Z-Wave Learn.

4b. App will look for a Z Wave hub and connect the lock to the hub.

4c. A message will appear at the bottom of the screen indicating that Z Wave is connected.



Configuring Added Security

While the app has an email address for login additional Biometric and Two Factor security can be added to the app. Configuring these features will also allow for faster access to the app when logging in.

Configuring Biometric Security

Biometric security allows for access to the app using fingerprint and face recognition, in order to use this feature these items must be configured in the mobile device before configuring them within the DEN Smart Home App.

1. Configure Biometric Authentication on your mobile device and then open the DEN Smart Home app.
2. Navigate to the settings menu by selecting the setting icon at the bottom of the screen.
3. Open the Security menu select Biometric Authentication.
4. Turn On Biometric Authentication.
5. A screen will appear from your mobile device asking for a fingerprint and/or face recognition to verify your identity. Follow the instructions on the screen from your mobile service to complete authentication.

Configuring Two-Factor Security

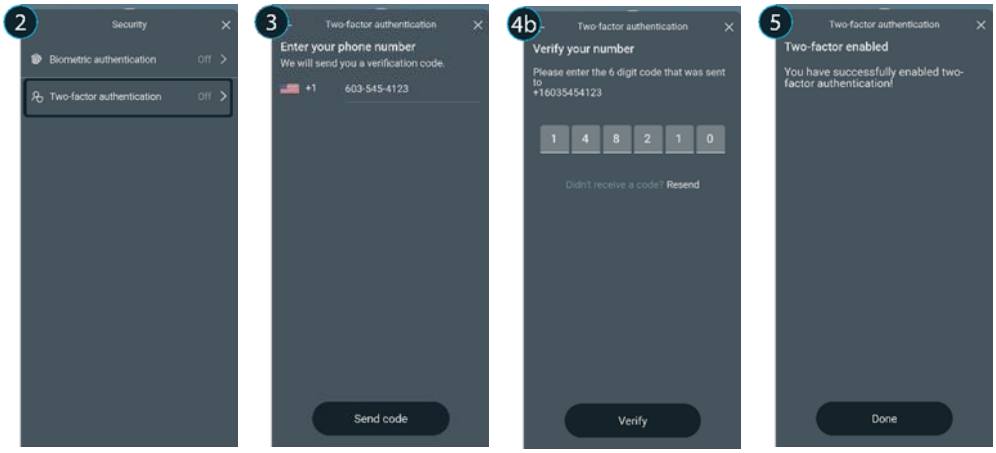
When Two-Factor security is configured a code will be sent to your device that can be entered for access to the app. This will only be needed if you logged out view the Setting menu.

1. Navigate to the settings menu by selecting the setting icon at the bottom of the screen.
2. Open the Security menu and select Two-factor Authentication.
3. Enter Phone Number and select Send Code
4. Verify your phone number.

4a. Check your message app for a verification code from DEN Smart Home.

4b. Enter the code from DEN SmartStrike™ that was sent to your phone.

5. Once the code is verified Two-factor authentication is enabled.



Configuring Temporary Access

1. Navigate to the Guest menu and select the Guest Access icon in the upper righthand corner.
2. Select Temporary.
3. Configure Temporary Access.

3a. Select a location and lock. Select Access Schedule to add days and times.

3b. Select the days and times for recurring access. Select Done to save.

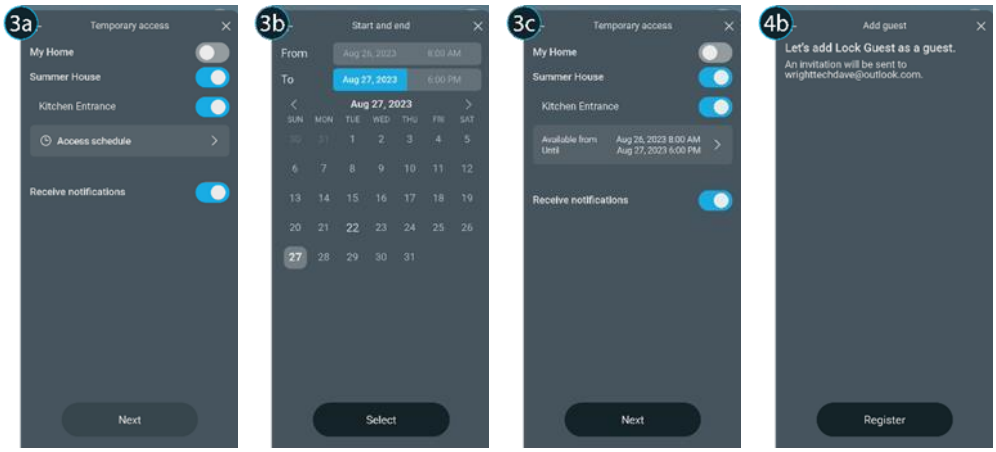
3c. Review the details and select Next to save.

4. Register the Guest.

4a. Enter a Name and Email for the guest and select Next to save.

4b. Review the guest's information and select Register to save.

5. The guest will receive an email notifying them that they have been invited which includes a link to get the app.



Configuring Recurring Access

1. Navigate to the Guest menu and select the Guest Access icon in the upper righthand corner.

2. Select Recuring.

3. Configure Recurring Access.

3a. Select a location and lock. Select Recuring Days to add days and times.

3b. Select the days and times for recurring access. Select Done to save.

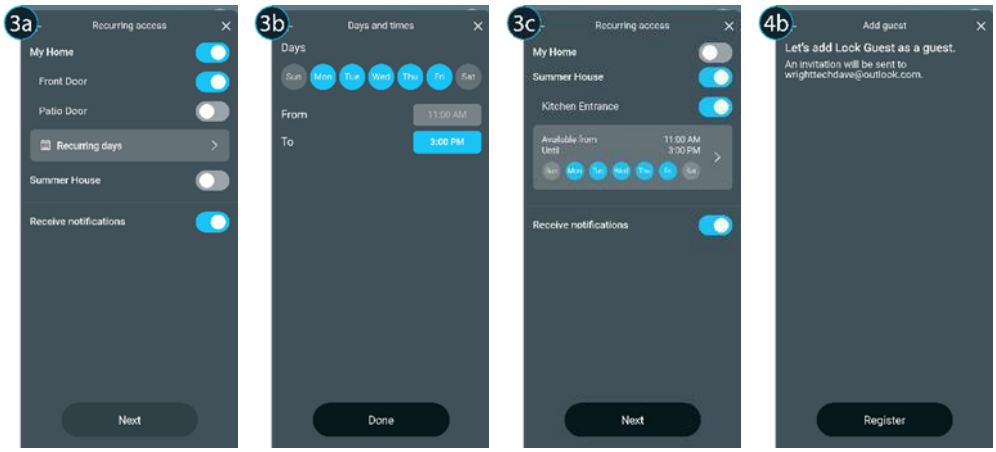
3c. Review the details and select Next to save.

4. Register the Guest.

4a. Enter a Name and Email for the guest and select Next to save.

4b. Review the guest's information and select Register to save.

5. The guest will receive an email notifying them that they have been invited which includes a link to get the app.



Creating an Access Pass

A Pass allows for creation of access for specific dates and times. A link to the pass is created that can be shared with anyone who requires access during the time period of the pass.

1. Navigate to the Guest menu and select the Add Access in the upper right-hand corner.
2. Select Pass to configure the dates and times for the pass.
3. Set the Location and Locks for the pass.

3a. Select the Location and Lock for the pass. If you wish to receive notifications, select Receive Notifications.

3b. Select Access Schedule to enter a schedule for the pass.

4. Set the dates and times for when the pass will be active.

4a. Set From date and time.

4b. Set To date and time.

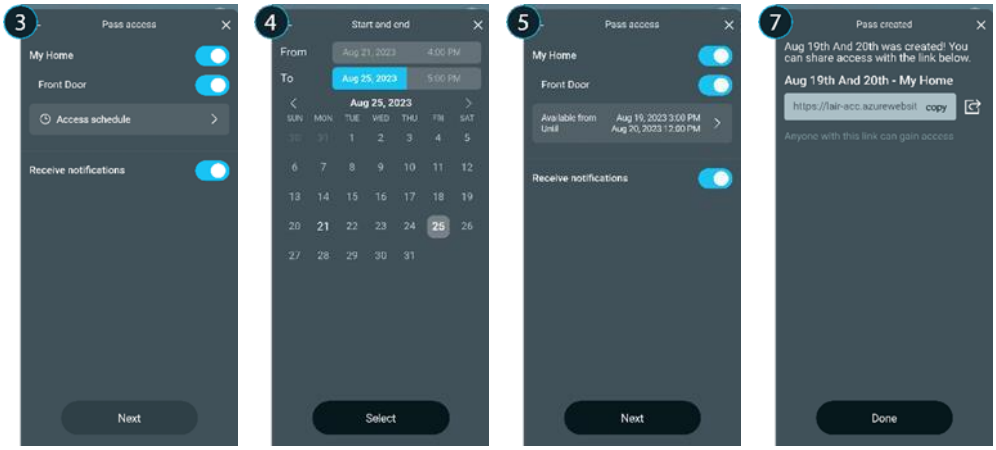
4c. Click Select to complete date and time entry.

5. Review dates and times and click Next to continue.
6. Enter a name to identify the pass and click on Create Pass. Example: Aug 19th and 20th.
7. A link to the pass is created that can be shared with anyone.

7a. Select the Send Icon to send the link directly from your mobile device.

7b. Select Copy to copy and paste the link into other content.

7c. Select Done to continue.


3
Pass access
My Home
Front Door
Access schedule
Receive notifications
Next
4
Start and end
From
Aug 21, 2023
4:00 PM
To
Aug 25, 2023
5:00 PM
Aug 25, 2023
SUN MON TUE WED THU FRI SAT
Select
5
Pass access
My Home
Front Door
Available from
Until
Aug 19, 2023 3:00 PM
Aug 20, 2023 12:00 PM
Receive notifications
Next
7
Pass created
Aug 19th And 20th was created! You can share access with the link below.
Aug 19th And 20th - My Home
https://fair-acc.azurewebsit
copy
Anyone with this link can gain access
Done

Adding Locks and Locations

Adding a SmartStrike™ Lock

New SmartStrike devices can be added to a location from the Device Control home screen.

1. Navigate to the Device Control home screen.

1a. If multiple locations exist, select the Location.

1b. Select the in upper right-hand corner of the screen to add a dev.

2. Scan the QR Code.

2a. If the Device Located screen appears, select Add to [Location].

2b. If the Device Out of Range screen appears, move closer to the device and try again.

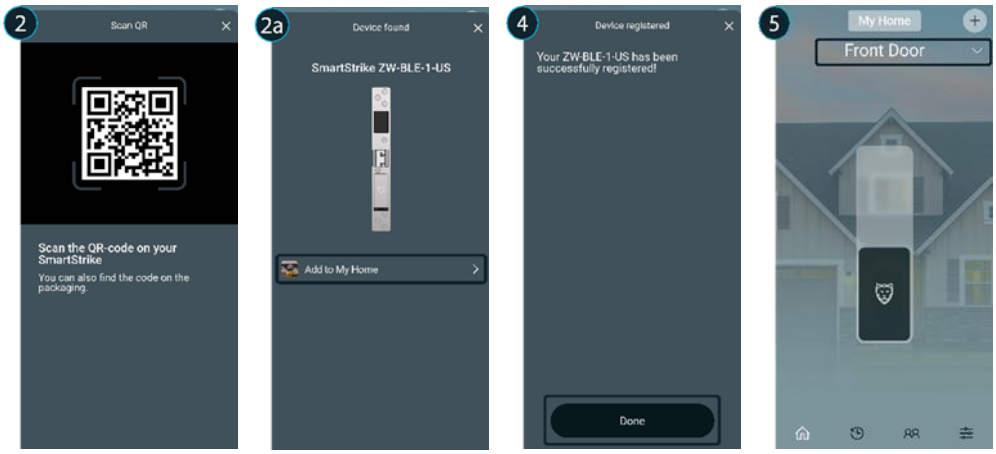
2c. If the Device Already Registered appears, contact the device owner to deregister the device.

3. Enter a name for the device and select Register.

4. When the device registered screen appears, select Done.

5. The device will be available from the Device Control home screen.

5a. Select device name to see a list of registered devices for the currently selected location.



Adding a Location

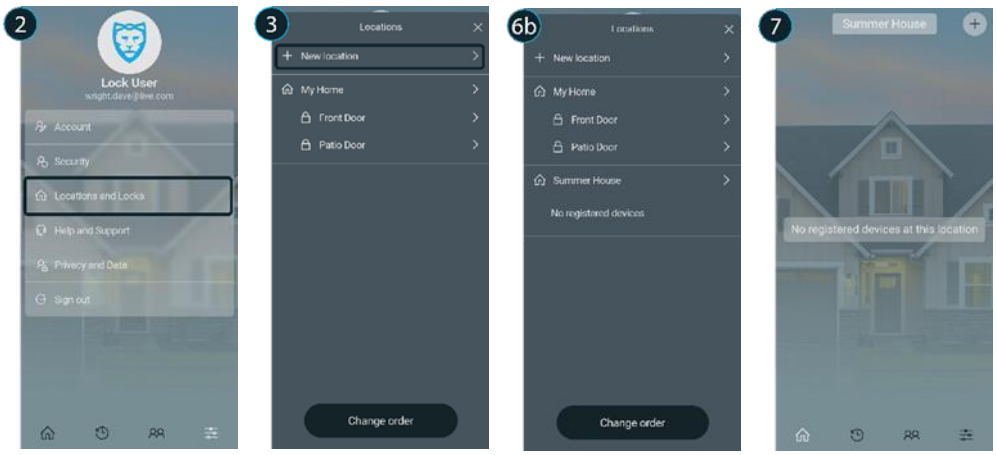
Locations can be added when needed. This is done using the Settings Menu.

1. Navigate to the settings menu by selecting the setting icon at the bottom of the screen.
2. Within the setting menu Select Locations and Locks.
3. Select + New Location.
4. Enter a name for the location and select Next.
5. Select the in the middle of the screen to add a location image.
6. Location has been created.

6a. Select done on the notification screen to continue.

6b. The location will now appear in the Locations list.

7. Navigate to Home and follow the steps for Adding a SmartStrike™ Lock to add devices to the newly created location.



User Manual Information for Certified Device

FCC Statements

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.

Warning: Changes or modifications not expressly approved by the party responsible

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.

RF Exposure:
This equipment complies with FCC RF Exposure requirements and should be installed and operated with a minimum distance of 20cm between the radiator and any part of the human body.

Antenna Info:
This equipment uses the following Antennas and may not be used with other antenna types or with antennas of higher gain:

Mfg.: DEN Smart Home
Type: Wire
Gain: +3.0 dBi

Note: Antenna info above not required for permanently attached antennas such as chip antenna or trace antenna.

ISED (Canada) Statements in English and French:

This device complies with Industry Canada licence-exempt RSS standards. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause the undesired operation thereof.

This equipment complies with RSS-102 radiation exposure limits set forth for an uncontrolled environment and meets the RSS-102 radio frequency (RF) exposure guidelines. This equipment should be installed and operated keeping the radiator at least 20 cm or more away from person's body.

Cet appareil est conforme aux normes RSS exemptes de licence d'Industrie Canada. Son fonctionnement est soumis aux deux conditions suivantes : (1) cet appareil ne doit pas causer d'interférences, et (2) cet appareil doit accepter toute interférence, y compris les interférences pouvant entraîner un fonctionnement indésirable.

Cet équipement est conforme aux limites d'exposition aux radiations RSS-102 établies pour un environnement non contrôlé et répond aux directives d'exposition aux radiofréquences (RF) RSS-102. Cet équipement doit être installé et utilisé en maintenant le radiateur à au moins 20 cm ou plus du corps de la personne.