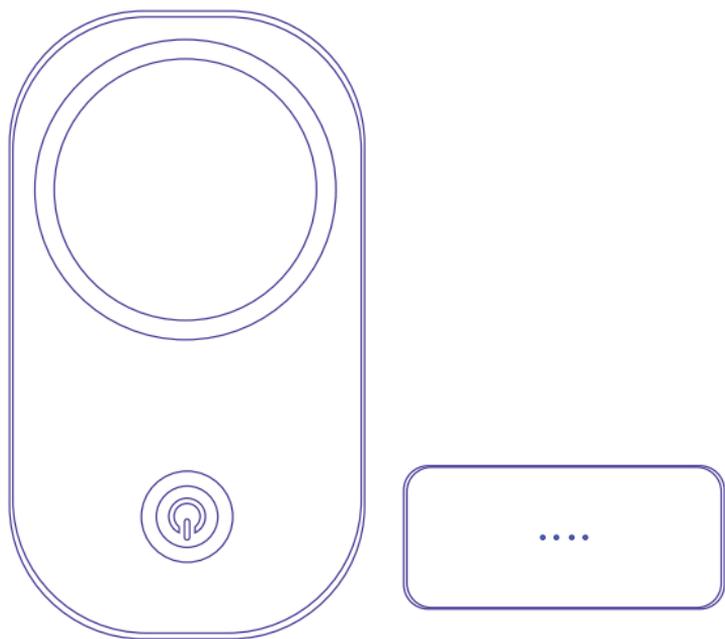


User Manual



**Connect SmartHome Wireless
Garage Door Opener**

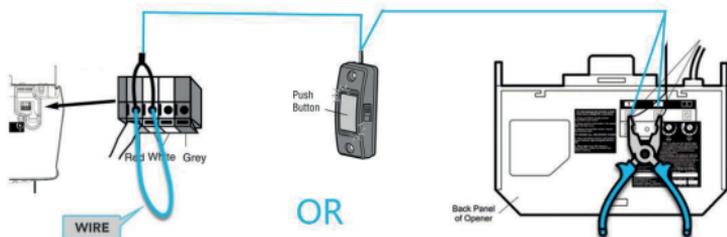
CSH-GARAGEOPN

COMPATIBILITY

Before starting, please check the compatibility list by scanning this QR code to see if your garage door is compatible. You can also check it by following the below steps:



1. Make sure your garage door has a wall-mounted button, find the terminals which connect to your wall-mounted button.
2. Take a wire with both ends stripped or a pliers to put each end to the same terminals as the wall button wires are terminated to **(See the figure below)**. By doing so, if your door activates, then your door opener is compatible with our device. If the door does not activate, then the opener is not compatible by default.



PACKAGE CONTENTS

- Smart Door controller x1
- Door Sensor x1
- User Manual x1
- Cable x1

SPECIFICATIONS

Model: CSH-GARAGEOPN

Operating temperature: -13 to 113°F (-25°C to 45°C)

Working voltage: AC100-240V 50/60HZ

Max power: 2000W

Wi-Fi: 2.4GHz IEEE 802.11 b/g/n, WEP/WAPI/TKIP/AES

System : iOS 8.0 or higher, Android 4.1 or higher



WIFI INDICATOR



RED – blinking rapidly (2 times per second)
Wi-Fi not configured.
Controller is in smart mode and ready to pair to Wi-Fi and Connect Smarthome app.

RED – blinking slowly (once every 2 seconds)
Wi-Fi not configured.
Controller is in AP mode and ready to pair to Wi-Fi and Connect Smarthome app.



GREEN – solid
The controller is connected to Wi-Fi and the Connect Smarthome app is ready.

GREEN – blinking
Wi-Fi configured, but internet may be offline – check your router or the Wi-Fi password.



Blue – blinking
Sensor has not been connected to controller.
Move the sensor 90 degrees to connect the sensor to the controller once they are connected, the led indicator will be solid green.

Note:

Pressing and holding the Wi-Fi button will reset the Wi-Fi configuration when the led indicator is green.

Pressing and holding the Wi-Fi button will switch the Wi-Fi configuration mode when the led indicator is red.

How to clear the pairing between the sensor and controller?

1. Confirm the led indicator is solid green.
2. Pressing and holding the pairing button for 10 seconds until it blinks blue that means the pairing was cleared.

INSTALLING THE APP



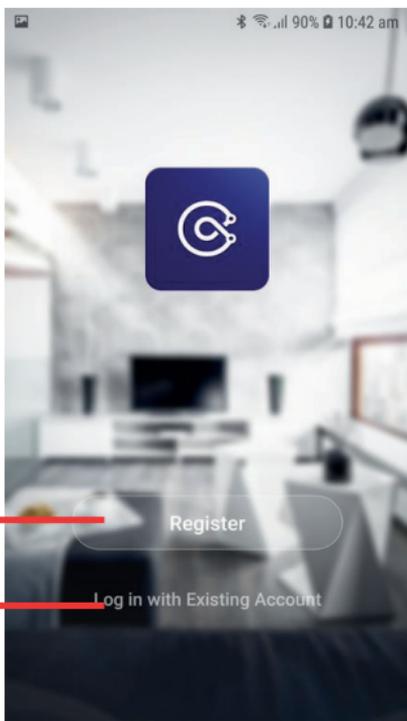
Connect
SmartHome
LASER

Download Connect Smarthome app for free

Download the "Connect Smarthome" app from Google Play Store (Android) or App Store (iOS).

Register Connect Smarthome app

Open Connect Smarthome app. For new users, register a new account or if existing user, login with your user name and password.



Register
No Account

Log In
Existing Account

Register

Log in with Existing Account

Add Smart garage door controller to Connect Smarthome app (Configure Wi-Fi)

1. Plug in the Smart controller. The LED indicator light flashes green then red and blinks rapidly. If the LED indicator light is not blinking then you need to reset the device to pairing mode by pressing and holding the pairing button for 5 seconds.

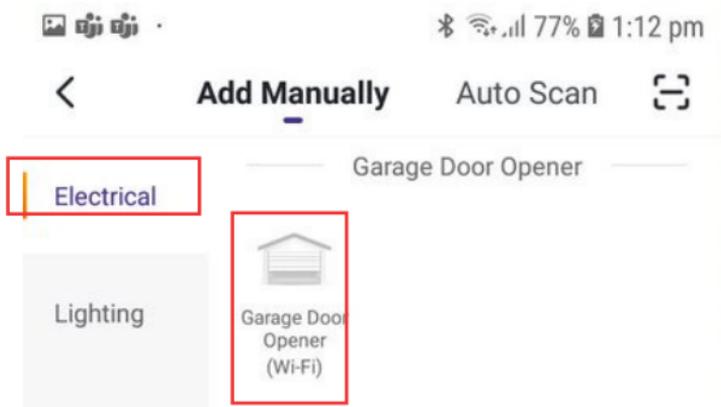


When it is RED flashing rapidly, it is ready to pair with the Connect Smarthome App.

2. Open the Connect Smarthome App, tap 'Add Device' (if empty room) or '+' to add your Smart garage door controller.

3. Select "Electrical" -> "Garage Door Opener";

4. Enter your home Wi-Fi password, then click "next", connection will now begin.



5. Once connected you will get a menu 'Added successfully' and the led indicator is flashing blue (See right figure). You can click on the pen to change the device name then press 'Done'.



PAIR SENSOR WITH CONTROLLER

BEFORE INSTALLING SENSOR

Please check if the sensor is working or not. Open the Connect Smarthome app and select the Garage door opener.

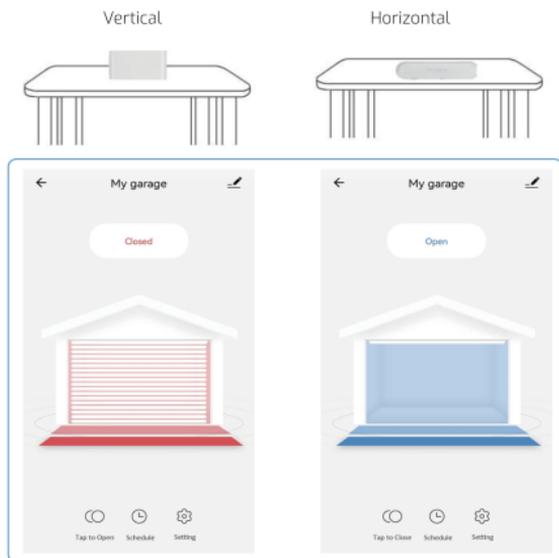
Confirm the Led indicator is flashing blue before pairing. Place the sensor in a vertical position on a flat surface.

Move the sensor 90 degrees to a horizontal position and after approx. 15 - 20 seconds the app should show the correct state according to the direction of the door sensor. See the below diagram for the correct orientation of the sensor.

Note:

- When device is online, it can be controlled.
- When device is offline, it displays "Offline" and cannot be remotely powered on.
- The garage door opener does not support 5GHz networks, ensure your Wi-Fi is 2.4GHz.

Place the sensor on the desktop

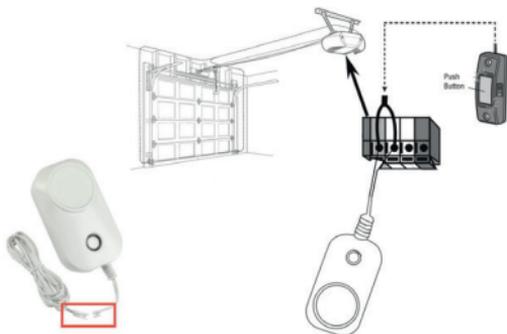


Installation Note:

Please power off your garage door opener before installing the device.

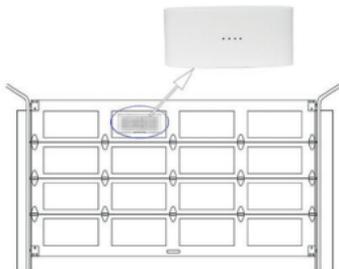
1. Connect controller to your garage door opener using the cable.

Connect the cables of the controller to your garage door opener terminals which should be connected to the wall button; if you have installed a wall button, please twist them together.



2. Install Door Sensor

- 1.) Close your garage door.
- 2.) Clean the area on your garage door where the sensor is to be installed (top panel of the garage door).
- 3.) Remove the double-sided tape and press into place.



Note:

The door sensor will only work if mounted to the **top panel** of your garage door. Any other placement will cause incorrect operation.

Test

Open or close the garage door 3 to 5 times, and check the state on your app.

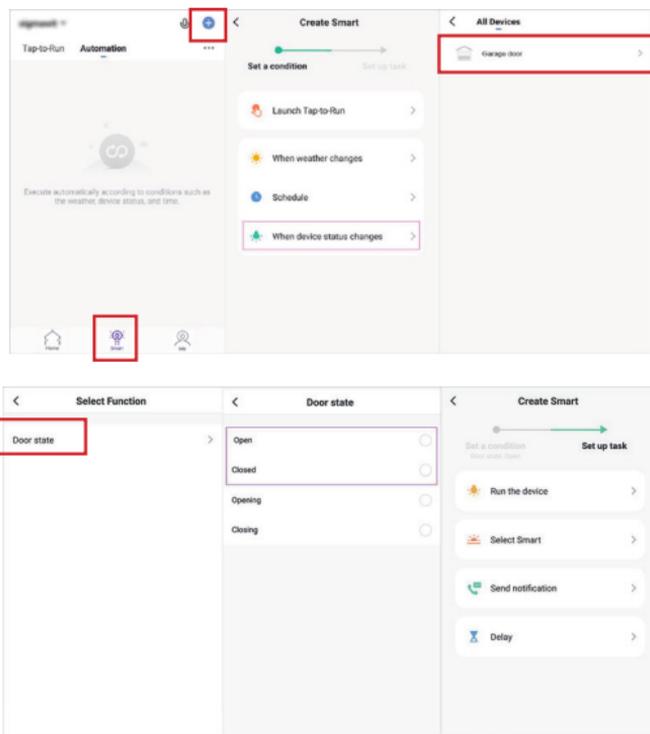
APP INSTRUCTIONS

1. How to use automated scenes?

There are two setting options for you to set automated scenes.

- 1.) One option is to add the device to "condition" list to trigger your other smart device.
- 2.) Another option is to add the device to "action" list to be triggered by another condition.

How to add the device to "Condition" list?

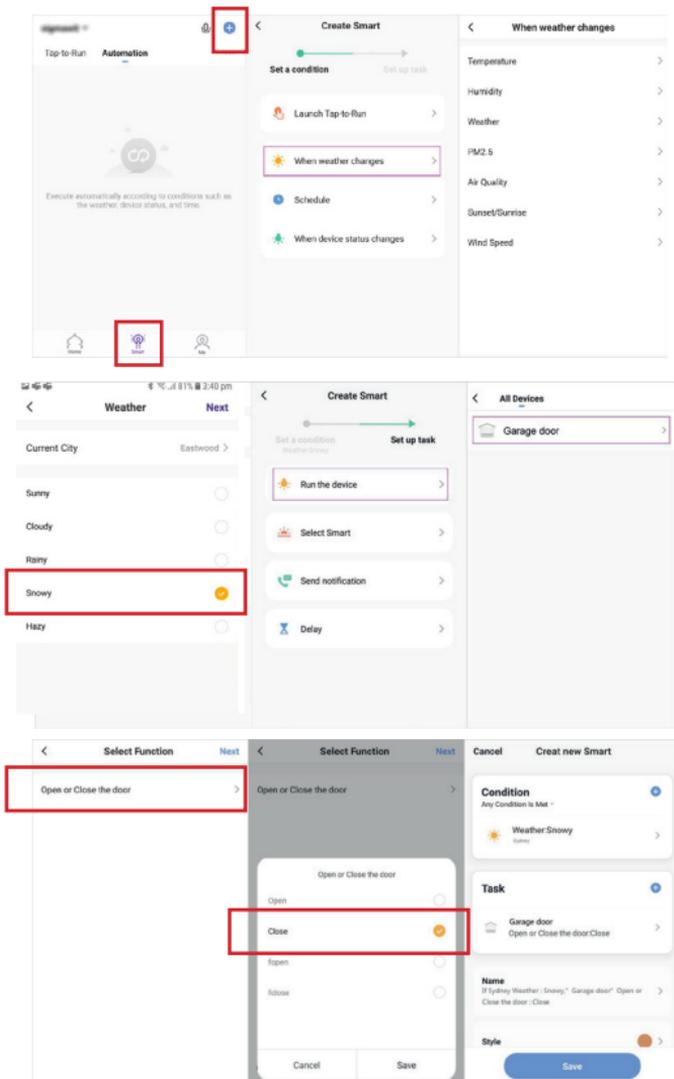


Note:

After setting the 'door state' you can choose to run another smart device e.g Turn on/off a Smart Light when the door opens/closes or you can choose to have a notification sent to you etc.

How to add the device to "Action" list?

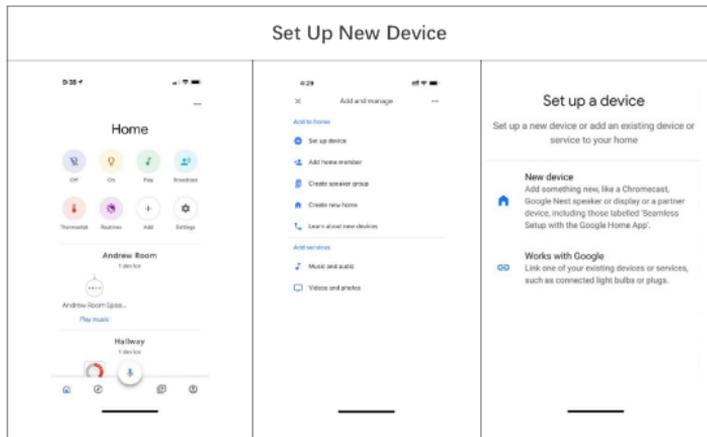
Take weather for example:



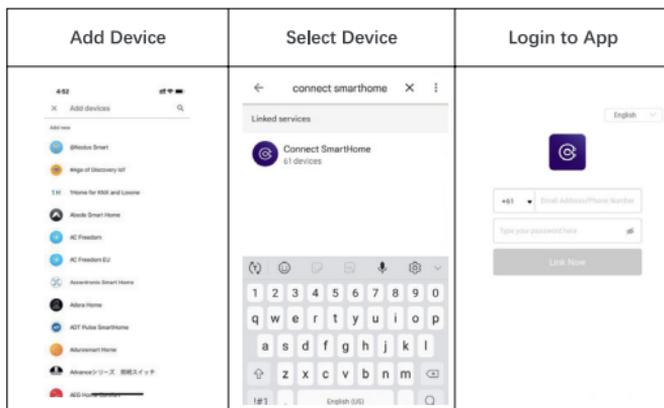
Note:

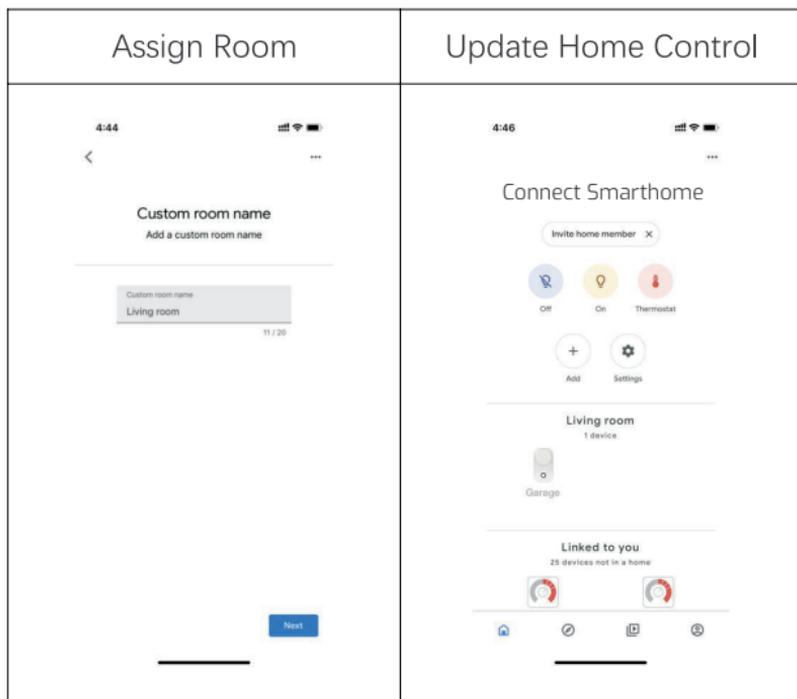
Only "Open" or "Close" action is valid.

Adding Connect SmartHome to the Google Home App

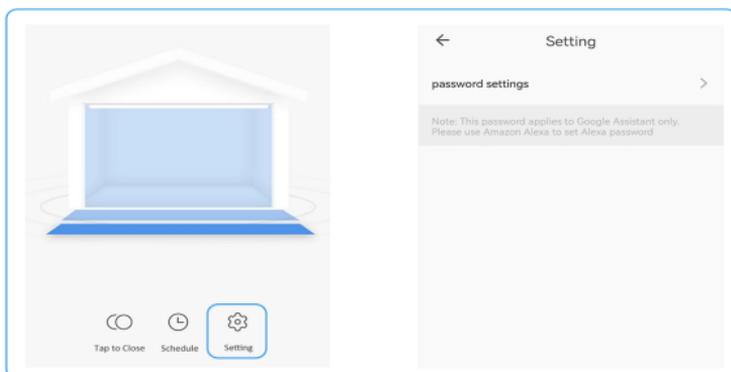


1. In the "Google HomeControl" screen, select the  icon to set up device;
2. Select "set up device" to add new device, then select "works with Google";
3. A list will appear showing actions and a search function to access more apps: from here, search for the Connect Smarthome app.
4. Log into your Connect Smarthome account with your email address or mobile number.
5. Once linked, it will show the devices linked to your account: you can assign them to rooms. You will be prompted to authorize apps to sync.
6. Click "Done" and then it will give you a list of commands available.
7. When successfully linked, you will see it on your "Home Control" screen at the bottom of the app screen. You can now control your devices through Google Home.





Note: Google Assistant needs a password, you can tap "Setting" to set.



TROUBLESHOOTING

Garage door does not open or close from the app, but it works normally from the wall-mounted garage door opener and remote control.

1. Make sure that your internet is working.
2. Make sure that the controller's led indicator is solid green (if the LED is not solid green, the controller is not connected to Wi-Fi).
3. Make sure that the motor control cable is connected to the garage motor terminal securely. Inspect the cable for any sign of cuts or damage and replace if needed.
4. Make sure that the motor control cable is connected securely to the controller.
5. Restart the app.

The controller will not connect to my Wi-Fi network.

1. Connect your mobile phone to the same Wi-Fi network that you want to use, then hold your mobile phone near the controller. Check your Wi-Fi status on your mobile phone. If the signal strength is weak, the connection may fail. To improve your Wi-Fi signal, you can move the router closer to the garage or install a Wi-Fi extender midway between the controller and your Wi-Fi router.
2. Make sure that you are using a 2.4GHz network. Some routers have only their 5GHz network on by default. Use your router's setup process to enable the 2.4GHz network.
3. Make sure that the security option on your router is set to WPA/WPA2.
4. Move the controller inside your home close to your Wi-Fi router and set up its Wi-Fi there, then move it back to the garage and check to see if Wi-Fi is re-established. If green LED blinks after a minute from power-up, the Wi-Fi signal in the garage is weak and will need a Wi-Fi extender.
5. If you are using the controller in a detached garage, you will need to install a Wi-Fi extender to boost the signal in the garage.
6. If the LED indicator blinks green, it means that wrong password or internet error, please check.

The app operated the door, but it does not show the door status correctly.

1. Make sure that the sensor is mounted to the door securely. The position is very important.
2. Re-pair the sensor with controller, if the sensor can be re-paired with the controller, it means the sensor is working, otherwise please take out of the sensor, open the shell to replace the battery.

WARRANTY AGAINST DEFECTS

Laser warrants your new product to be free from defects in materials and workmanship for 12 months, from the date of purchase, provided that the product is used in accordance with accompanying recommendations or instructions where provided. The benefit of this warranty is in addition to your rights under the Australian Consumer Law and to other rights and remedies of the consumer under a law in relation to the goods or services to which the warranty relates.

Through a network of retailers and resellers, Laser will provide you with your choice of a refund, repair, or exchange (where possible) for this product if it becomes defective within the warranty period. This warranty will no longer apply where the defect is a result of alteration, accident, misuse, abuse, normal wear and tear, neglect, or improper storage. **Please retain your receipt as proof of purchase**

How to make a product warranty claim:

1. Find your receipt with date of purchase. If this is not available, Laser will make an assessment based on the date of manufacture, condition of the product and type of defect.
2. Please contact your original place of purchase. They will assess the nature of the fault and refund or replace the product as per their store refund or warranty policy.
3. If your original place of purchase cannot be contacted, please contact Laser with a description of the fault. To assist our team in providing you with a quick resolution, please include any photos and/or a short video demonstrating the fault with your product.
 - Phone: (02) 9870 3355
 - Email: support@laserco.com.au
 - Online: www.laserco.net/support/warranty and follow the website instructions
 - Business Address: U1 6-8 Byfield Street, Macquarie Park, 2113, NSW, Australia
4. Laser will review your claim and in the first instance, attempt to troubleshoot and resolve the issue for you without the need to return the product.
5. If it is determined via troubleshooting that your product may be faulty, our team will provide instructions to have the product returned for assessment. If the product does need to be returned within the warranty period, Laser will arrange return shipping at no cost to you.
6. Once we receive the product, our experienced technicians will assess it and determine how best to resolve the issue.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

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SmartHome

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