NexxGarage

Installation

Manual

v15   Model NXG-100

Thank you for purchasing Nexx Garage!

Installation will be quick and easy and should take about 30 minutes to complete. For additional installation instructions, please visit our website or email us.

Website:

> http://www.nexxgarage.com
> http://www.nexxgarage.com/support/

Customer Service / Support Email:

> support@nexxgarage.com

Product Return:

> return@nexxgarage.com

TABLE OF CONTENTS

INTRODUCTION

Nexx Garage is a companion device to an existing garage door opener. It securely allows multiple users to open, close, and monitor their garage door from anywhere in the world. You can also control the opening or closing of garage door by voice command.

INSTALLATION TOOLS NEEDED

During installation of Nexx Garage, you will need following tools:

- A Flathead screwdriver ---------------------------
- A Stepladder -------------------------------------
- Masking tape -------------------------------------

CONTENTS OF THE BOX

Your Nexx Garage Box is packaged with the following parts:

A. Nexx Garage Device

B. Door sensors and cable

C. 8 Double-sided adhesive tapes

D. 4 Self-tapping screws

E. Single wire

F. Installation Manual **G.** Quick Start Guide

Note:

When unpacking, please make sure all these items are included in the box.

INSTALLATION

Please follow the steps as detailed **in the order** below for best results.

1 TEST DEVICE FOR OPENER COMPATIBILITY

Use the included single wire or take a straightened-out paper clip and put each end to the same terminals as the wall button wires are terminated to. By doing so, your garage door should activate. Check out Nexx Garage website http://nexxgarage.com/videos for video of this test.

If this test fails, your device may not be compatible so **STOP** and contact support@nexxgarage.com for an adapter that can get Nexx Garage to work with your garage.

2 INSTALL MOBILE APP & CREATE ACCOUNT

First make sure you are on your home Wi-Fi and **NOT** mobile Wi-Fi. As Nexx Garage requires a good Wi-Fi signal to work properly, and if your Wi-Fi is weak, a Wi-Fi extender is highly recommended.

1) Download and install "***Nexx Garage***" app from Google Play Store or Apple App Store.
2) Launch "***Nexx Garage***" app.
3) From Login screen, tap "*Create Account*". Enter required fields and tap "Register" located at upper right corner.

3 REGISTER DEVICE & SET UP WI-FI

1) Plug in your Nexx Garage device. The LED light from the device should be solid green.

2) Log in with your newly created account and tap menu->Register Devices. Then tap "+" and "Yes, light is steady green".

Once your device is registered, follow the onscreen wizard setup process or as detailed out below to connect the Nexx Garage Wi-Fi to your home Wi-Fi network.

CONNECT TO NEXX GARAGE WI-FI NETWORK

1) Switch to your Wi-Fi Settings and select the Nexx Garage Wi-Fi Network.

2) If prompted, enter 12345678 as password and tap join. This may not be necessary for newer firmware.

CONNECT TO YOUR WI-FI NETWORK

1) Switch to Nexx Garage app.
2) Select your home Wi-Fi network and enter the password.
3) Verify your Wi-Fi network and password.
4) Save your configurations.

After applying these settings, your Nexx Garage device will reboot. The LED light should blink several times. When the LED light is off, your device has successfully connected to your Wi-Fi network.

Note:
If your device continues to blink, press the reset button on the device for 5 seconds until the LED light becomes solid green. Then repeat the above described process.

REGISTER TO CLOUD SERVICE

1) Enter a name for your device.
2) Tap "Register to Cloud".

<u>Note:</u>
If there is an error registering to Cloud, make sure your phone is on your HOME network and try again.

4 TEST SENSORS FOR NOTIFICATIONS

This step is to verify if the sensors are working and you are getting notifications when the garage door is opened or closed.

1) Connect the sensor with the connector to the Nexx Garage device connector.
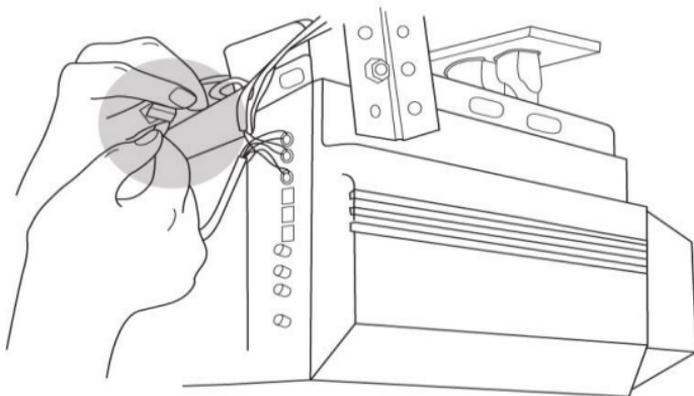
2) Tap and hold sensors together. LED light should blink and app should show door is closed.
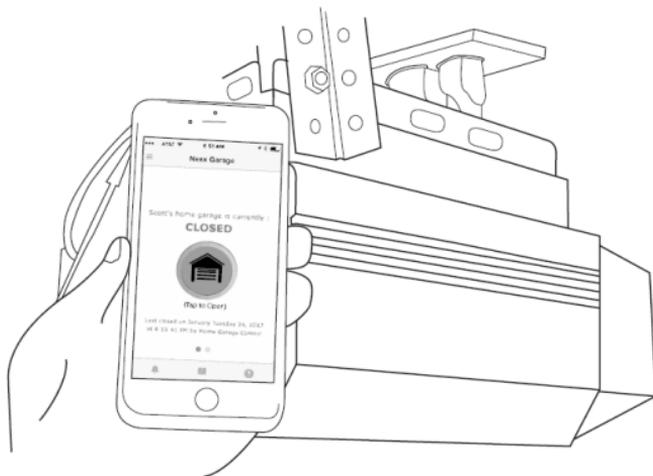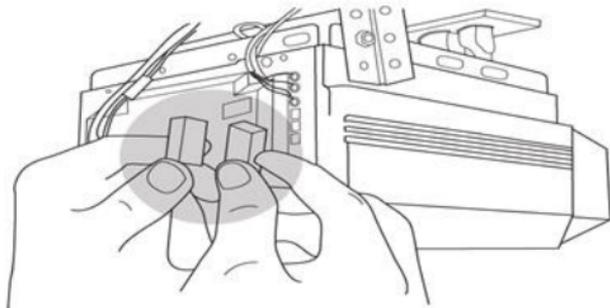
3) Wait for 3 seconds then move the sensors apart. LED light should blink and app should show door is open.
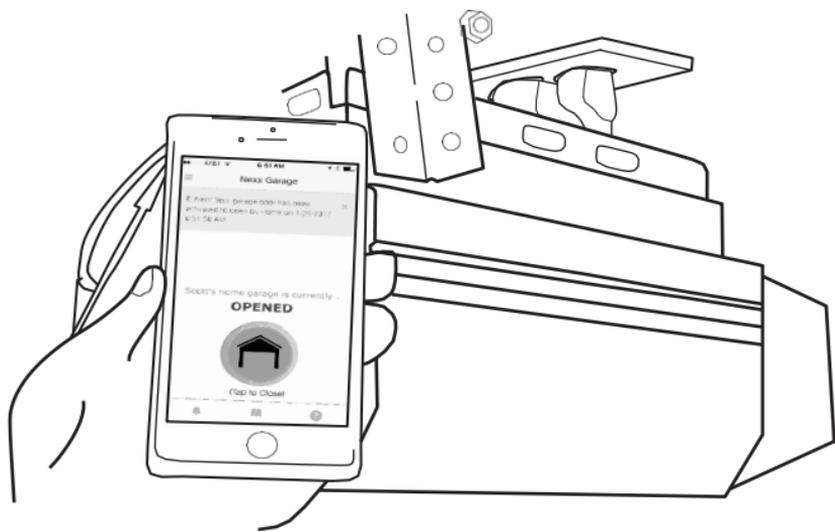
If you are not getting the proper notifications, your sensors may be defective so STOP and contact customer support at support@nexxgarage.com**, and we will send you new sensors.**

If both the Compatibility Test and the Sensors Test succeed, then continue with the remaining installation steps.

5 MOUNT THE DEVICE

1) Clean the surface on top of your garage door opener before using the double-sided tape to secure the device.
2) Mount the device on top of your garage door opener (GDO) near the GDO terminals using the double-sided adhesive tape.
3) Make sure the device is close enough to the terminals of the GDO so that you can connect wires to the device to the GDO.
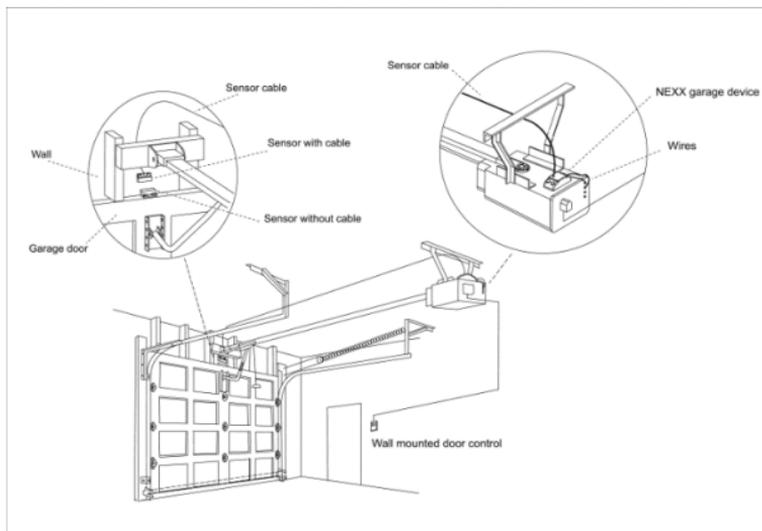
6 CONNECT THE DEVICE TO YOUR OPENER

1) Locate the two exposed wires coming out of the Nexx Garage device.

2) Connect these two exposed wires to your garage door opener (GDO). Connect them to the same wire as your wall console or manual button to open/close the garage door (see diagram below).
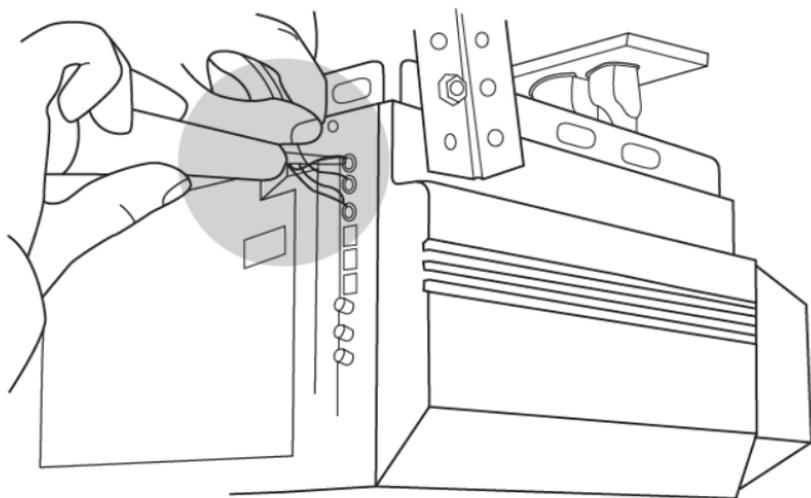
3) If a wire is currently connected to the terminal of the GDO, take out the existing wire from the GDO terminal. Twist the two wires together and reconnect it back to the GDO.
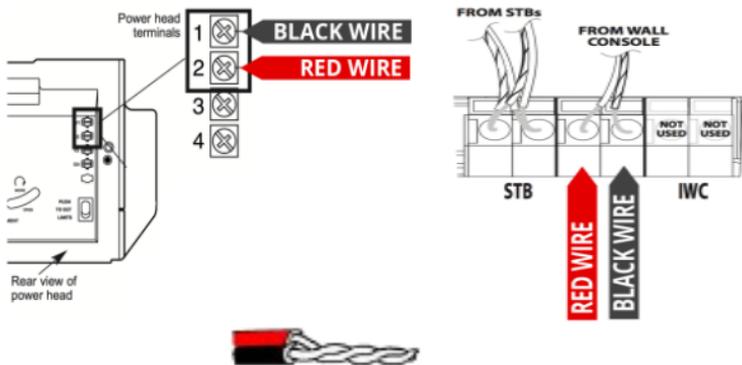
7 **POWER UP NEXX GARAGE DEVICE**

1) Plug the power cable of the device into an outlet.
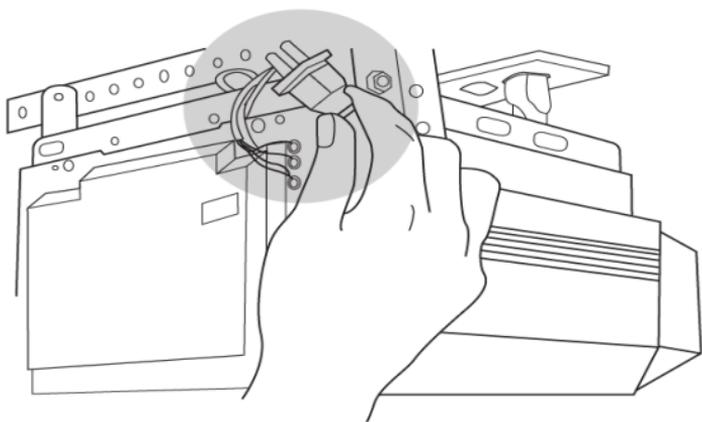
2) The LED light from the device should blink several times and turn off. Once the LED light is off, this will indicate that the device has successfully connected to your Wi-Fi network.

If you cannot get the LED light to be off, contact us at **support@nexxgarage.com** or go to http://www.nexxgarage.com/support/ for troubleshooting tips.

8 MOUNT THE SENSORS

1) The sensors have 2 parts. One is connected to the cable while the other is not.

2) Both sensors must be mounted **parallel** to each other as shown in the diagrams below, and they must be **1/8 to 1/4 inch apart**, not touching. It is **VERY IMPORTANT** that the sensors are apart within this guideline to ensure proper notifications.
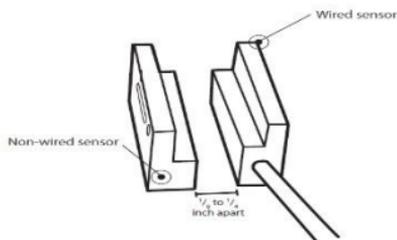
OR
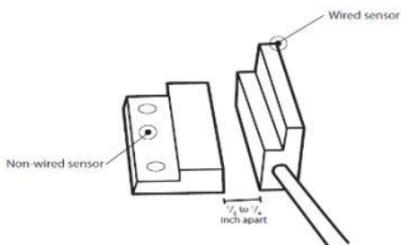
3) Mount the sensor that is connected to the cable to the center of the wall adjacent to the garage door, just above the garage door. Use the included double-sided tape to secure the sensor. If you have screws, you may use that instead.

4) Mount the other sensor (the one NOT connected to a cable) on center top of the garage door using the double-sided tape. If you have screws, you may use that instead.

Sensor cable   wall   Sensor cable

Sensor with cable   Sensor without cable

Garage door

Wires

NEXX garage device
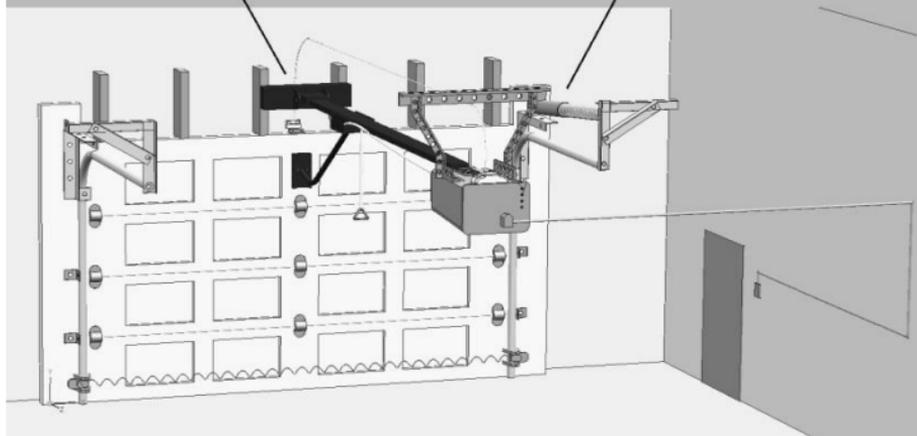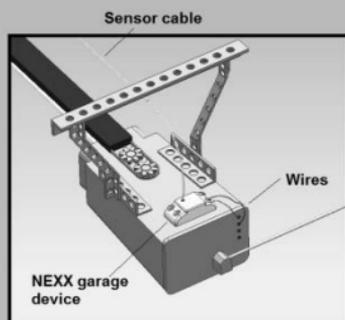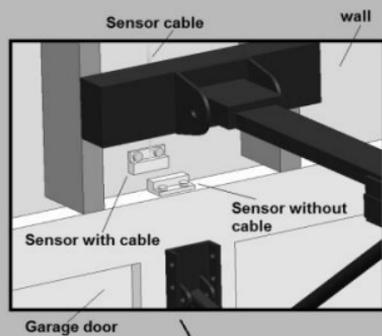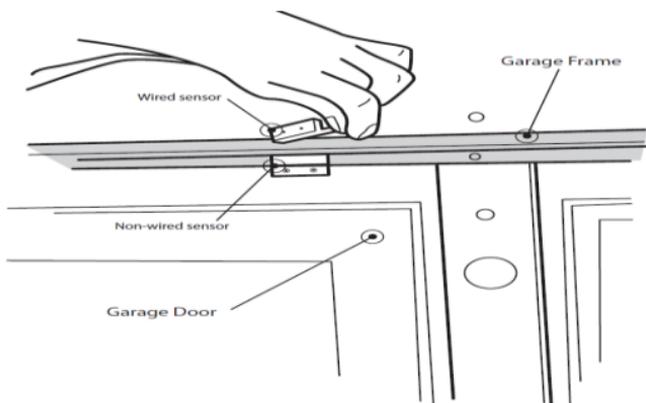
5) Secure the remaining wires along the walls and ceiling using the included double-sided tape to avoid any moving parts of the door. You can also use other alternatives to secure the cable such as cable clips or staples.

9 TEST MOBILE APP FOR NOTIFICATIONS

At this point, the app should indicate that you are connected to the device and that the door is currently closed.

1) Press the garage door icon. Your garage door should be opening and the app should indicate that your garage door is opened.
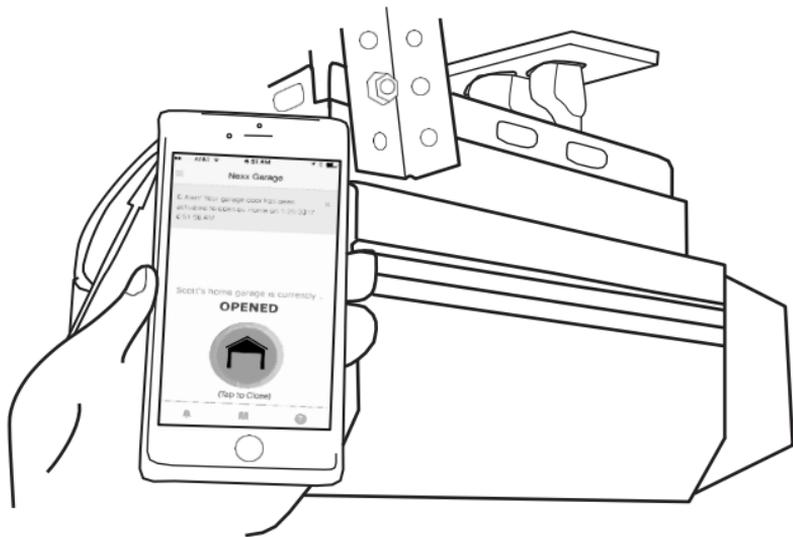
2) Press the garage door icon again. Your garage door should be closing. When the garage door is completely closed, the app should indicate that your garage door is closed.

NEXX GARAGE INSTALLATION COMPLETED!

CONGRATULATION!

If you have any questions please email us at support@nexxgarage.com.

Also visit http://nexxgarage.com/support/ for FAQ, troubleshooting, and detailed installation instructions with examples and videos.

NEXX GARAGE MOBILE APP FEATURES

Mobile app features:

   a) Door Activation
   b) Share Access
   c) Door Activation History
   d) Auto Open Door
   e) Push Notification
   f) Door Open Reminder
   g) Register Device

A. *Door Activation*
Open – Close – Monitor garage door

- From menu ☰, select "*Door Control*"
- Door Activation
- Door Status Refresh
- Multiple Garage Door Access

B. *Share Access*

Grant/Revoke other users access to garage door

- From menu ☰, select "*Share*".

- Tap "+" and enter other user's email account.

- Tap on email to specify settings for that particular door.

C. *Door Activation History*

See the past 7 days of door activations

- From menu ☰, select "History".

This will show the history of past 7 days.

D. *Auto Open Door*

Notification – Reminder – Auto Open Door

- From menu ☰, select "*Settings*".

- Turn on "*Auto Open Door*".

When the Nexx Garage mobile app is running in the foreground or background, it will use your GPS location to open your garage door when you are near your home. The distance to activate garage door is about 50 to 100 feet.

E. *Push Notification*

- From menu ☰, select "*Settings*".
- Turn on "*Door Open Notification*".

When the door opens, you will receive a push notification to your smart phone.

F. *Door Open Reminder*

If the garage door is left open for more than 15 minutes, you will receive a push notification to your smart phone. You will keep receiving this notification every 15 minutes until the door is closed or you turn off the reminder from the "Settings" page.

G. *Register Device*

Add one or more Nexx Garage devices to our account.

1) From menu ☰, select "*Registered Devices*".

NEXX GARAGE ALEXA SKILL SETUP

Nexx Garage integrated with Alexa Skill allows you to control the opening or closing of garage door by voice command.

Following steps describes Nexx Garage Alexa Skill setup.

amazon
alexa

1) Open the Amazon Alexa app on your phone.
2) Press menu button in the upper left corner of screen.
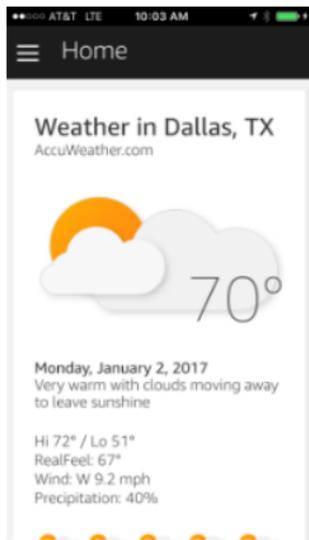
3) Select "*Skills*" from the menu.
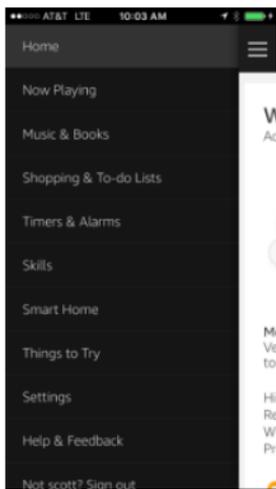
4) Search for "*Nexx Garage*".
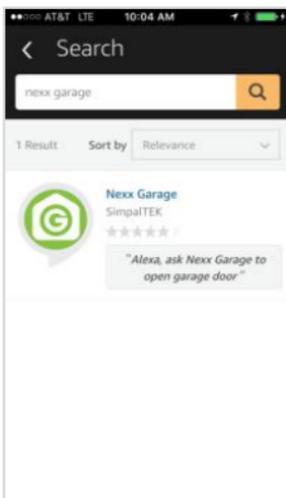
5) Select "*Nexx Garage*" skill and press "Enable" button.
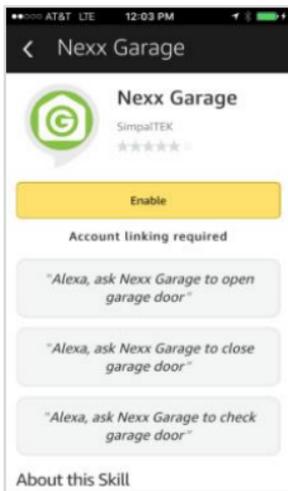
6) Press "*Link Account*" button to go to the login page. Linking account will connect your Amazon account to your Nexx Garage account.
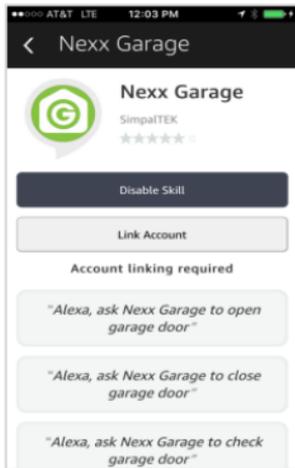
7) At login page:

- Enter Nexx Garage account email and password

- Enter a 4 to 10 digit pin code. This pin code is required by Amazon for security reasons when opening or closing the garage door. Pin code is not required when checking door status. You can disable the pin code from Nexx Garage app under "Settings".

8) Once you have successfully logged in, the message would be received as shown in image below:
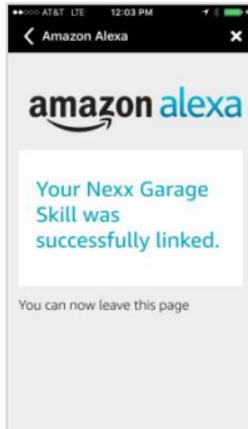
NEXX GARAGE ALEXA SKILL SETUP COMPLETED

- Possible Actions
  - "Alexa, tell Nexx Garage to check garage door"
  - "Alexa, tell Nexx Garage to check door"
  - "Alexa, tell Nexx Garage to check garage"
  - "Alexa, tell Nexx Garage to open garage door"
  - "Alexa, tell Nexx Garage to open door"
  - "Alexa, tell Nexx Garage to open garage"
  - "My pin code is 1 2 3 4" (use your pin code)
  - "Alexa, tell Nexx Garage to close garage door"
  - "Alexa, tell Nexx Garage to close door"
  - "Alexa, tell Nexx Garage to close garage"
  - "My pin code is 1 2 3 4" (use your pin code)

Note:

You can disable/enable pin code from Nexx Garage app under "Settings".

NEXX GARAGE GOOGLE HOME SETUP

Nexx Garage integrated with Google Assistant Action allows you to control the opening or closing of garage door by voice command.

Following steps describes Nexx Garage Google Home setup.

1) Open Google Home app on your phone.
2) Press menu button in the upper left corner of screen.
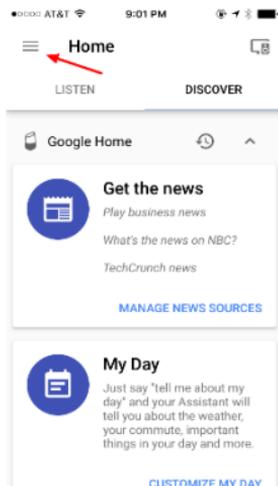
3) Select "*More settings*" from the menu.
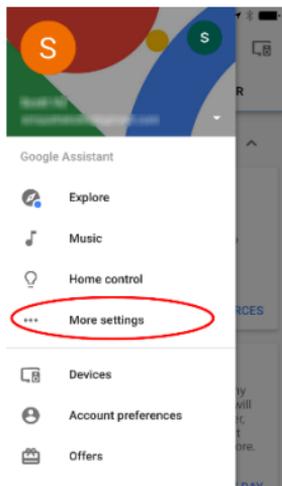
4) Search for "*Assistant apps*".
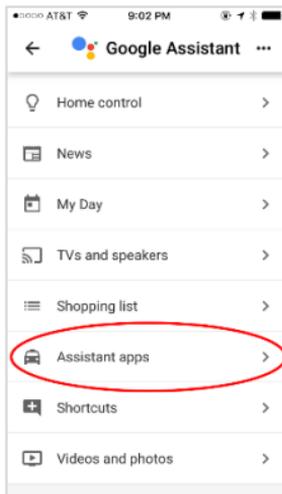
5) Select "*Nexx Garage*".
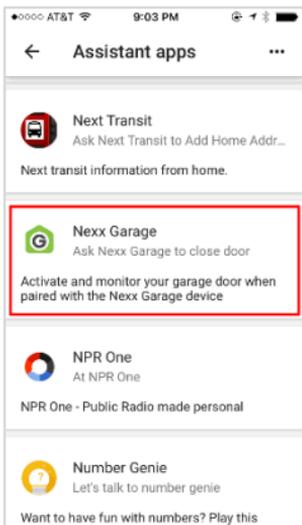
6. Nexx Garage screen

7. Scroll down and tap "LINK ACCOUNT". Linking account will connect your Google Home account to Nexx Garage account.
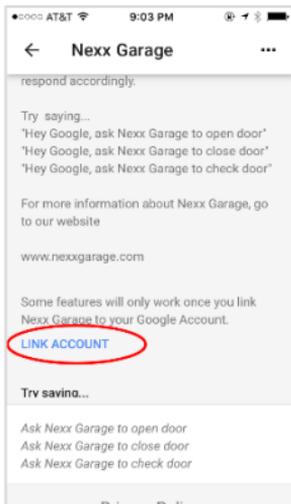
8. At login page:
- Enter Nexx Garage account email and password
- Enter a 4 to 10 digit pin code. This pin code is required when opening/closing the garage door. Pin code is not required when checking door status. You can disable the pin code from Nexx Garage app under "Settings".
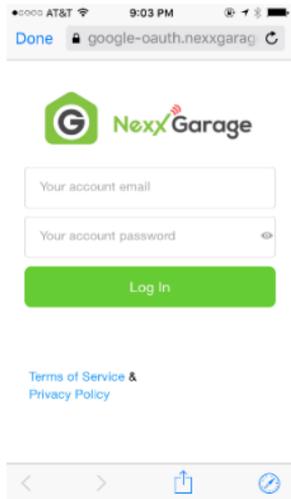
9. Once you have successfully logged in, you should receive a status of "Account now linked".
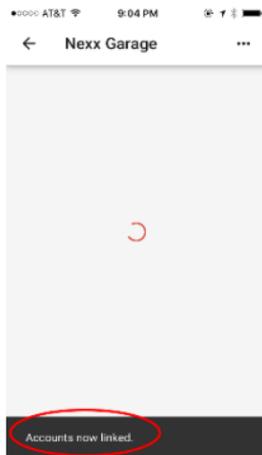
10) To you through the linking process again, tap "UNLINK" and then "LINK ACCOUNT".

- Possible Actions
  - "Hey Google, tell Nexx Garage to check garage door"
  - "Hey Google, tell Nexx Garage to check door"
  - "Hey Google, tell Nexx Garage to check garage"
  - "Hey Google, tell Nexx Garage to open garage door"
  - "Hey Google, tell Nexx Garage to open door"
  - "Hey Google, tell Nexx Garage to open garage"
  - "My pin code is 1 2 3 4" (use your pin code)
  - "Hey Google, tell Nexx Garage to close garage door"
  - "Hey Google, tell Nexx Garage to close door"
  - "Hey Google, tell Nexx Garage to close garage"
  - "My pin code is 1 2 3 4" (use your pin code)

Note:

You can disable/enable pin code from Nexx Garage app under "Settings".

FCC Caution：

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.