



**DCH-G020X**  
**Smart Home Hub**

**User's Manual**

**Version 01.0**

**Oct. 15<sup>th</sup>, 2014**

## 1. PRODUCT DESCRIPTION

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The DCH-G020 is a Connected Home Z-Wave Gateway used to control a variety of Z-wave home sensors for the application of home automation. It is able to talk to variety of Z-Wave sensors and communicate with other D-Link connected Home devices.

## 2. APPEARANCE

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### Front Panel

- LED: Status indicator



### Rear Panel

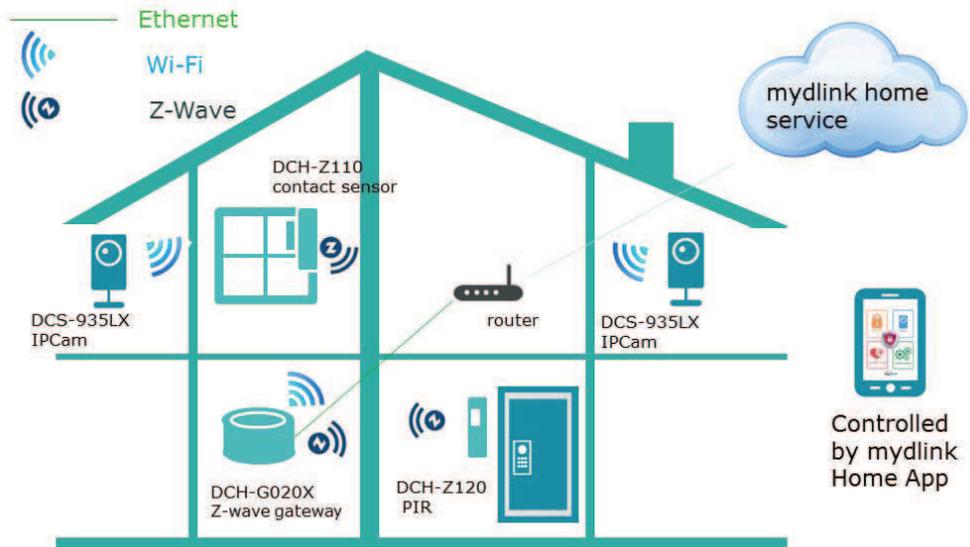
- USB port (Type A): reserved for future support .
- LAN port x2
- Wireless button: device pair/ un-pair

- Power jack: 5V/2A

Bottom Panel

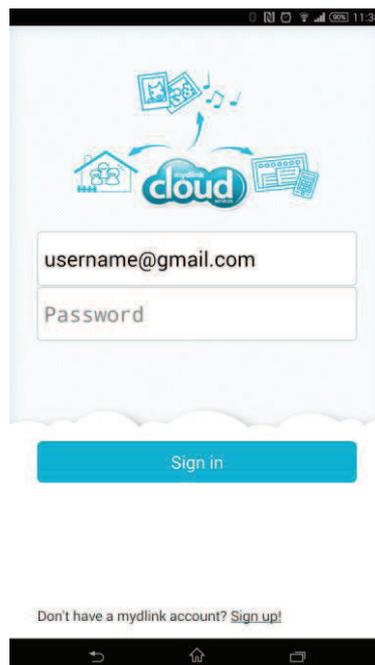
- Reset button

### 3. APPLICATIONS



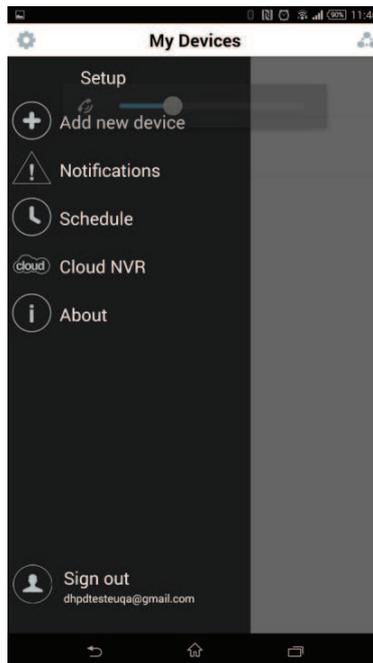
### 4. INSTALLATION & CONFIGURATION

- Step 1 Make sure your mobile device connected to the same network as DCH-G020X
- Step 2 Follow the Quick Install Card to scan the QR code to download the App. Step
- 3 Install App and run it.
- Step 4 Register an account for mydlink home service and login the App.



Step 5 Add a new device and select Gateway DCH-G020X.

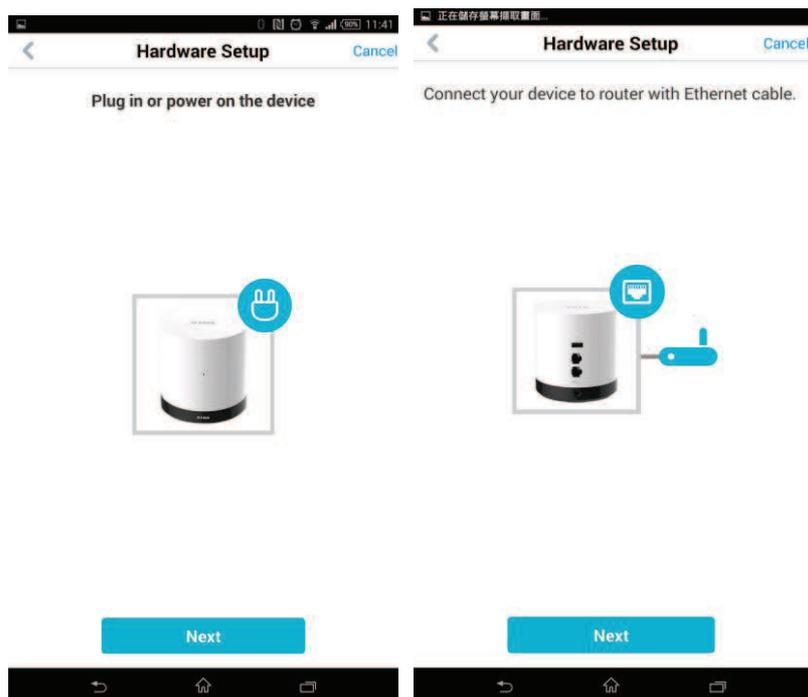
A. Select Add new device to add a new device.



B. Scan device QR code or skip the QR code to manual select the device.



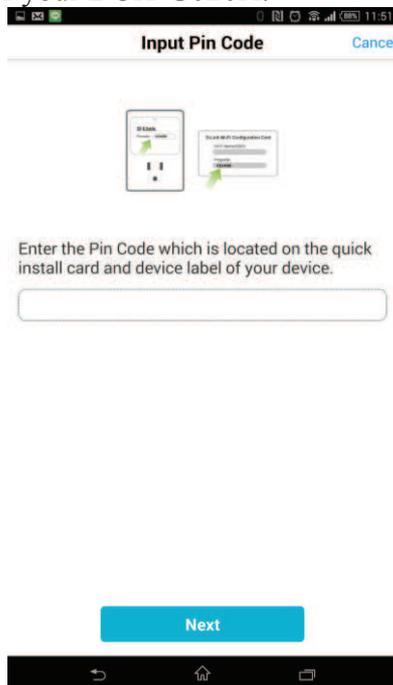
Step 6 Follow the instructions to setup the DCH-G020X



Step 7 Find the DCH-G020X and click to select it.



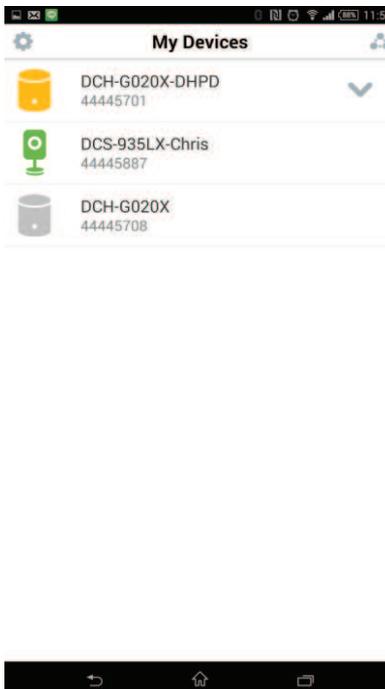
Step 8 Enter the Pin Code of your DCH-G020X.



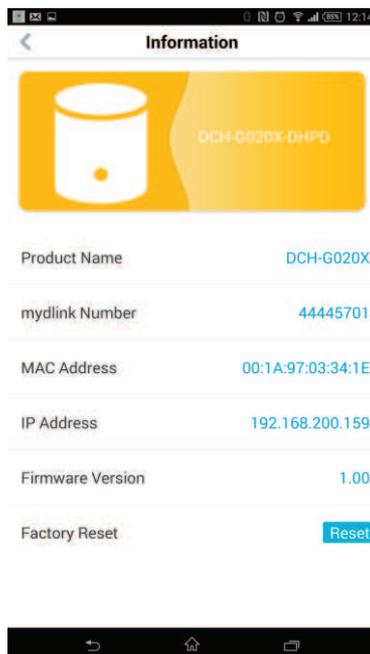
Step 9 Give a name of your DCH-G020X.



Step 10 See a DCH-G020X on the device list, then you can continue to add Z-wave sensors or other D-Link Connected Home devices.



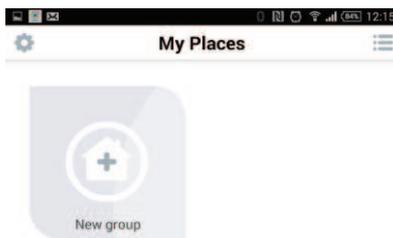
Click the device to see more information of the device.



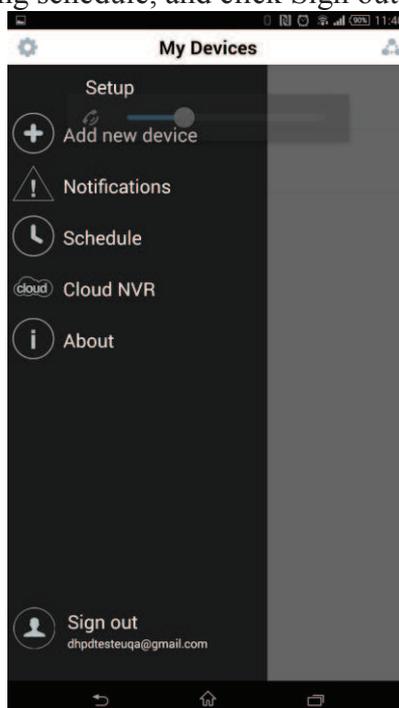
Make a Policy for Devices



## Make a Group for Devices



You can click the Notification to see the triggered information, click Schedule to configure the device working schedule, and click Sign out to log out the device.



## **FCC Statement**

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.

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 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.

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

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### **Radiation Exposure Statement:**

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.

## **IC Statement**

This device complies with RSS-210 of the Industry Canada 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.

Ce dispositif est conforme à la norme CNR-210 d'Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

### **Radiation Exposure Statement:**

This equipment complies with IC 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.

### **Déclaration d'exposition aux radiations:**

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20cm de distance entre la source de rayonnement et votre corps.