The Garage door module installation notes

When used with the Xanboo Gateway and devices, the Garage door module is designed to:

Notify the user if the Garage door is in the open or closed position and enable the user to open or close the Garage door remotely.

Two switch sensors need to be installed on the Right hand Garage door tracks. One at the bottom of the track to sense the closed position and one on the horizontal portion of the track to sense the open position.

The installation of the switches
Open your Garage door.

Make sure you remove power to your Garage door opener to prevent accidental operation during installation.

Carefully unwrap the cable / switch Bundle.

Attach the switch marked "Closed" as per the illustration below on the lowest part of the right hand track. When the Garage door is closed the lower guide wheel in the Garage door should press firmly on the actuator.

Using the stick-on cable tidy clips supplied route the cable carefully on the back of the track ensuring that the Garage door operation does not interfere with the cable at any time. (Please clean the area that you attaché the cable tidy clips to ensure good adhesion of the clips)

Rout the cable to a position close to your Garage door Motor.

Next Mount the switch marked "Open" as shown and route the cable carefully to the same position.

It is advised that you bundle the excess cable in a neat fashion and ensure that the cables do not interfere or touch the Garage door itself at any time.

Position the Garage door module close to you Garage door Motor (a space on the ceiling will be best). (Here insert the mounting as per HA and repeater module except show mounting on a ceiling)

Attach the Multi connector tether from the unit to the cable harness plug (as shown)

Connect the two wires marked (door switch) to the same terminals that are connected to your door push button.

Tidy all cabling and then attach the supplied power adapter to a wall plug (in most cases there is a power outlet provided for the Garage door operator unit).

Plug the DC jack in the white adapter socket attached to the main cable harness.

You may now reconnect you Garage door operator and proceed as follows to test your installation and discover the device to the Gateway.

Close you garage.
Ensure the green LED light on the sensor switch is on. If not you need to adjust the switch upwards until you see the green light.
Tighten the switch in this position.

Now open the Garage door and adjust the switch forward until you see the green light on the open switch.
Repeat this a few times and ensure you get the green light every time and adjust and secure the sensor switches one final time.

Now press the small switch on the front of the module: Your system should initialize. A second press should close or open your Garage door.

Your physical installation is now complete.

Ron/Arin/ please help to insert the section with ref to discovery and software set up

Specification

Use AFM 2 Generic spec here.

FCC part 15

FCC Boiler plate here

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.

FCC NOTE:
The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.