



PowerG Qolsys Wired to Wireless Upgrade & Expansion Module (PgxWLSHW8 & PGxHRDW8)

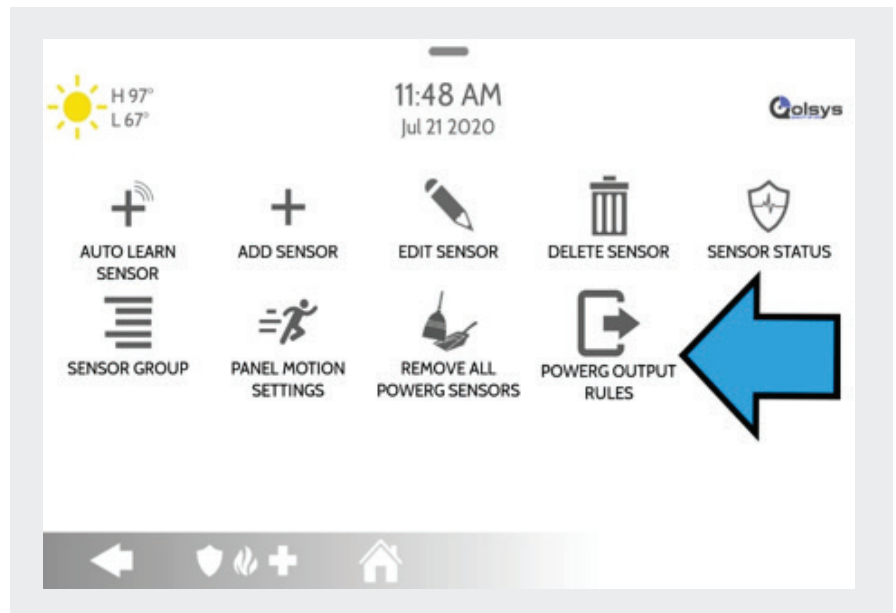


IQ2+ required firmware 2.6.1

IQ Hub required firmware 3.1.0

IQ4 / IQ4 Hub required firmware 4.1.1

- Enroll Module via auto learn or by entering the PowerG ID manually (Starts with 460-xxxx)
- New Option will be visible, Installation > Devices > Security Sensors



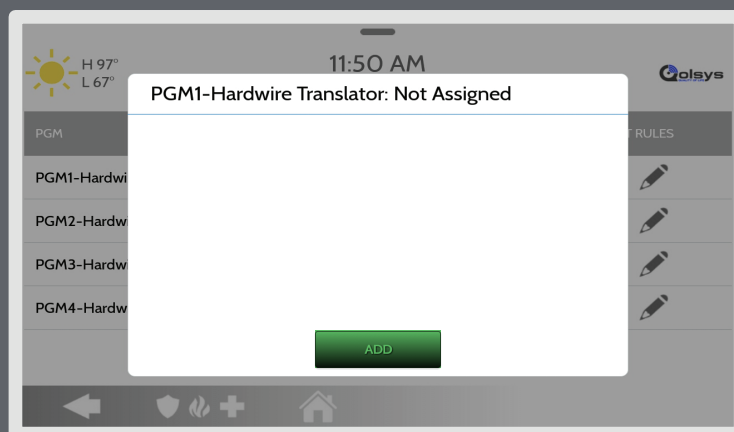
Step 1

Click pencil symbol to edit or create the PGM rule



Step 2

Click Add



Step 3

Default View

Output Name:

Output Type:

Action:

Trigger type:

System State:

ADD RULE

Step 4

Enter your PGM Output Name

- Choose Output type
 - Normal
 - Inverted

Step 5

Choose Action

- Latching
- Timer (1 second to 300 minutes)
 - Choose seconds or minutes
 - Scroll or enter the required duration

Step 6

Choose Trigger Type

- System
- Zone
- Command
- 2-Wire Smoke (only available on PGM2)

Step 7

Choose System or Zone state based on selection

• System State Options

- o Disarm
- o Arm Away
- o Arm Away Entry Delay
- o Arm Away Exit Delay
- o Arm Stay
- o Arm Stay Entry Delay
- o Arm Stay Exit Delay
- o Arm Night (not available on panel yet)
- o Arm Night Entry Delay (not available on panel yet)
- o Arm Night Exit Delay (not available on panel yet)
- o Alarm
- o Police Emergency
- o Aux Emergency
- o Fire Emergency
- o CO Emergency
- o Flood Emergency
- o Sensor reset
- o Siren Follower

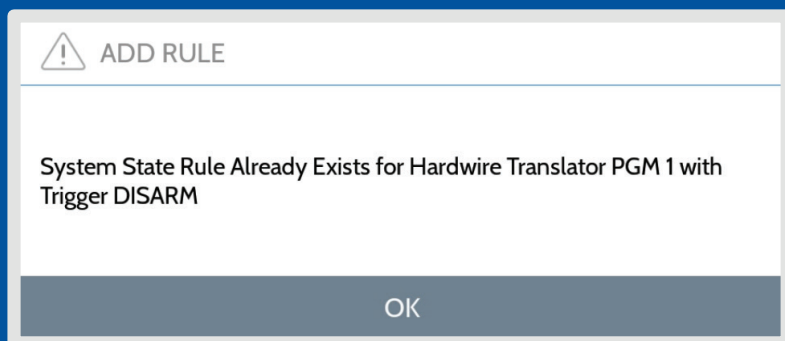
• Zone Options

- Open
- Closed
- Star button (only available with PowerG 4 Button Keyfob)

Step 8

Click Add Rule to save your settings

- ✓ Best practice – All intrusion devices should be powered from AUX1 and all Life Safety devices should be powered from AUX2.
- ✓ Partition on the PGM Output entry screen will only appear if Partitions enabled
- ✓ When utilizing a PowerG keyfob as a latching PGM, pressing the star button will also unlatch the PGM.
- ✓ Motion sensors will not allow the option for Latching action.
- ✓ Latching action will change state when a contact opens or closes.
- ✓ To enable 2-Wire smoke functionalities on the W2W - Choose PGM 2 and select 2-wire smoke under trigger type.
 - When programming any smoke on the W2W, PGM2 will be locked as used by Smoke Detector.
- ✓ Multiple rules can be programmed to each PGM output, duplicate rules or conflicting rules on the same PGM output will generate the following;



For further information please refer to www.dsc.com and www.qolsys.com

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