

IQ PANEL 4/IQ4 HUB - 4.3.0 SOFTWARE UPDATE - RELEASE NOTES AND INSTRUCTIONS

TSB #: 230426

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RE: IQ PANEL 4/IQ4 HUB - 4.3.0 SOFTWARE UPDATE
RELEASE NOTES & UPDATE INSTRUCTIONS

Release Notes:

New Features:

- Added support for the all NEW IQ Remote PowerG – (IQR-PG)
- Added a new Silent Arming icon on the Panel UI
- Added a new setting for Force Arming - if a sensor is open during arming, and Force Arm is enabled, if/when the sensor is restored, after arming is completed, it will become armed along with the rest of the system
- Added remote video clip support for the IQ Panel 4 built-in panel camera – create recording rules to trigger, capture clips and upload them to the Alarm.com backend
- Added virtual device support for Wi-Fi lighting solutions such as Lutron, Deako, Jasco Pro, iDevices and Orro One Smart switches, outlets and dimmers – enabling the ability for Alarm.com supported Wi-Fi lights to be viewed and controlled from the panel
- Added virtual device support for the Alarm.com Flex IO™ – Flex IO sensors are now displayed alongside other local contact sensors on the panel screen – including audible chime support for Open, Closed, and Tampered status
- Added Z-Wave multi-channel support for Alarm.com Link for Carrier – Allows the panel to connect to the Alarm.com Link for Carrier HVAC systems
- Added new options for the PowerG Siren to operate as Siren only, Strobe only or Siren and Strobe
- Added a Power Off indicator option, the Panel LED's will flash orange in the event of a Power Failure
- Added ability to easily delete multiple images at the same time on the Panel camera UI
- Added Key switch option, when utilizing sensor type keyfob on these devices: IQ Hardwire PowerG Converter or PowerG sensors that support auxiliary inputs
- Added support for the Alarm.com S40 temperature sensor (ADC-S40-T)

Fixes/Improvements:

- Added support to display humidity on the Thermostat page
- Sensor low batteries are now displayed on the active tab
- Enlarged font on Photo Frame when displaying weather clock or time / date
- Reduced Panel boot time by 80%
- Added Partition support for Control4
- Enhancements to the Solar UI
- Panel can now display end of life (General Trouble/Fault) for PowerG CO sensors
- Added advanced settings for PowerG Shock sensor
- Added advanced settings for PowerG PIR Cameras
- Ability to disable trouble beeps sounding on PowerG Sirens
- Corrected an issue where Alarm.com cameras streaming to the Panel would not time out

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- Enhanced KP-141 and KP-241 support, including full partition support
- Swinger shutdown for PowerG PIR Cameras now follow an 8-hour reset time in addition to disarming
- Enhanced PowerG PIR Cam functionality related to capturing / sending images during life safety events for PowerG 868 MHz panels (Europe)
- Corrected an issue that could cause PowerG PIR Cams images to be sent along with the incorrect event if activated during exit delay
- Corrected behavior for Group 43 & 44 when utilizing EN Grade 2
- Added additional siren timeout options for international markets
- System Check now takes a daily picture from the Panel Camera as part of its 24 hour system test. This picture is stored locally on the panel
- Includes PG Modem V4.0 firmware

Update Instructions:

Compatibility Note: Your IQ Panel must be on software version 4.2.0 or 4.2.1 or higher and connected to Wi-Fi to install this update wirelessly. Panels running 4.0.0, 4.0.1 or 4.1.0 must be updated to 4.1.1 first, which then can be updated directly to 4.2.0 or 4.2.1. Once updated to 4.2.0 or 4.2.1 they can be updated directly to 4.3.0.

- 1- Swipe down from the top of the screen and touch "Settings"
- 2- Touch "Advanced Settings"
- 3- Enter a valid installer code (default is 1111)
- 4- Touch "Upgrade Software"
- 5 -Touch "Patch Tag" and enter the patch *iqpanel4.3.0* then touch OK
- 6- Touch "Upgrade Using Network" (panel must be connected to Wi-Fi). Update will download and install
- 7- Once complete touch "OK" to reboot the panel. **DO NOT TOUCH THE SCREEN.** The update process will take approximately 5 minutes. After the panel reboots the home screen will appear and the LED will turn green.