IQ Pro

Commercial hybrid intrusion just got upgraded
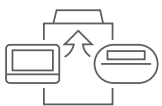
Two panels in one
IQ Panel 4 & PowerSeries NEO combined

Anyone can be a pro
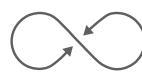Purpose built for easy install using IQ Installer, in the iOS App Store or Google Play Store

PowerG range & encryption
Industry's best wireless security and life safety sensor portfolio

Addressable Loops
One wire, all your devices

Communicators Built-in
Dual-Path LTE and WiFi/Ethernet

Everything you need
8 partitions, 100+ zones, 200+ users

Qolsys
QUALITY OF LIFE

DSC

PowerG

Johnson Controls

SPECIFICATIONS

Connectivity

Zone Configuration	Up to 128, fully supervised
	41 sensor groups
Addressable Zones	Up to Panel Max using HSM3105 Expander for MX addressable technology
Hardwired Zones	Normally Closed, Normally Open, SEOL, DEOL
	8 zones on board Expandable to Panel Max using HSM2108 up to Panel Max
Wireless Zones	PowerG: 915 Mhz Long Range Secure Encrypted 2-Way Wireless
	Security RF: Depending on the model: Either S-Line Encrypted 319.5 MHz, 345 MHz, or 433 MHz (Soft Lauch, only 433 available)
	Z-Wave: Not available at soft lauch
PowerG Wireless	PowerG radio modem operates in 912-919 MHz band (long range, secure encrypted two-way wireless)
Wireless Keys	Supports up to 32 wireless remote keys
Panic Pendant	Up to 120
Programmable Outputs	4 onboard, 128 low current using HSM2208, 16 high current using HSM2204

Power Sources

Power Supply	External Power Adapter: 120VAC, 60Hz, 1.2A DSC UL and ULC models: HS40WPSA & HS40WPSNA
Additional Power Supply	Up to 4 Additional Power Supply (HSM2300 or HSM 2204)
Battery Type	Sealed, rechargeable lead acid
Current Draw - Control Panel	120 mA (nominal)

General Information

Users	Up to 1000 users (Soft Lauch limited to 249)
	Master, installer, dealer, guest, duress and user codes
	4 or 6-digit codes
Partitions	Up to 8 partitions
Keypad Support	Up to 16 hardwired keypads
	Up to 5 wireless Keypads including IQ Remote PowerG
System Supervision	AC, zone, fire, communication, low battery, RF jam, Aux, module, system troubles/faults
Communicator Support	Dual communicator support, using onboard wifi or Ethernet, secondary communication using built-in cellular radio
Remote Services	Alarm.com integration, cloud connectivity
Central Station Reporting	Central station reporting through Alarm.com using SIA or CID
Local Programming	On Smartphone using the local installer interface connected on Wi-Fi
Event History	Captures, stores and reports up to 200 events
Certification	FCC IC UL-985, UL-1023, UL-2610 UL-1637 ULC-S545, ULC-S304
Processor	Qualcomm SnapDragon 8 Core SOM (System On a Module) with 16 GB of NAND Flash
Network	Wi-Fi 802.11 a/b/g/n/ac dual band 2.4/5ghz - including built-in router capability
	Ethernet 10/100Mb
	Cellular LTE CAT4 (Bands 2/25, 4/66, 5/26, 7, 12/17, 13, 14 (non-First Net)
Dimension /(LxWxH)	IQ Pro (metal): 482.5mm x 305mm x 124mm (19" x 12" x 4.9")
	IQ Pro P (plastic): 397.5mm x 304mm x 92mm (15.7" x 11.9" x 3.6")
Weight	IQ Pro (metal): 9.8lbs (without battery)
	IQ Pro P (plastic): 3.74lbs (without battery)
Operating Temperature	-10°C to 55°C (14°F to 131°F)
Humidity	5% to 93% RH non-condensing