



IQ Pro

Commercial hybrid intrusion just got upgraded



Two panels in one

IQ Panel 4 & PowerSeries NEO combined



Addressable Loops

One wire, all your devices



Anyone can be a Pro

Purpose built for easy install using IQ Installer, in the iOS App Store or Google Play Store



Communicators Built-in

Dual-Path LTE and WiFi/Ethernet



PowerG range & encryption

Industry's best wireless security and life safety sensor portfolio



Everything you need

8 partitions, 100+ zones, 1,000 users

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 Launch, only 433 available) Z-Wave: Not available at soft launch |
| 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 Launch 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 |