



# IQ PANEL 5

Built on Trust. Powered by Innovation.



## Powerful Chipset

Powered by the cutting-edge Qualcomm Dragonwing processor, Android 14 OS, Bluetooth 5.0 + LE and LTE.



## PortraitView Camera

See more, do less with an upgraded 13MP camera for higher resolution with no need to manually adjust tilt.



## Modular Design

PowerG + built in. Add legacy 319, 345, 433 or Ethernet cards à la carte. Simplify installation and takeovers.



## Enhanced Functionalities

Future proof technology enables new AI features and smart device integrations.



## Improved Interface

Differentiating software makes the panel more convenient and customizable, helping users easily manage and discover the wide range of features.



## Easier Installation

Refined hardware design of the power supply, tamper and backplate support smoother installations and improved performance.



PowerG +

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## SPECIFICATIONS

LCD Touchscreen	7" LCD, Capacitive glass multi-touch 1280x800 pixels, 300 cd/m <sup>2</sup> , 24bit RBG
Network	Wi-Fi Wi-Fi 802.11 a/b/g/n/ac dual band 2.4/5Ghz – built-in access point capability
	Cellular LTE CAT4 (Bands 2/25, 4/66, 5/26, 7, 12/17, 13, 14 (non-First Net))
Z-Wave	800-Series module, Z-Wave Long Range Up to 167 Devices
PowerG Automation	Up to 100 Devices
PowerG+ Security	Up to 128 Devices 915MHz, long range, secure encrypted two-way wireless
Security RF	Up to 128 Devices Depending on the model; either S-Line encrypted 319.5 MHz, 345MHz, or 433MHz
Bluetooth	Bluetooth Low Energy (BLE) 5.0 For Touchless Disarming
Buttons	Hard Button (Single wake/sleep button used for sleep/wake, hard reboot and clean screen cancel)
Camera	13MP, Wide-Angle 120° Field-of-View, Fixed-Focus Lens with PortraitView
Microphones	2 MEMS front-facing
Speakers/Siren	2 Front-facing 4 watt speakers and 85dB piezo siren
Partitions	Up to 4 partitions
User Codes	Up to 242 users
Power Supply	AC/DC external plug-in adapter
	Output: 12vDC 1000mA CC
	Input: 100-240VAC 50/60Hz, barrel jack
	<i>*Adapter evaluated at 120vAC for UL/cUL</i>
Battery	18650 – Rechargeable lithium-ion 3,000mAh, rated for over 24 hours
Platform	Android 14
Processor	Qualcomm DragonWing Quad Core SOM (System on a Module) with 32GB of NAND Flash
Flash Memory	Internal Storage, 32GB NAND Flash
LED Indicator	Status LED Green (Disarmed), Red (Armed), Triple full color RGB LED
Tamper	Dual panel and wall tamper switch with spring release
Mount	SmartMount wall mount included. SmartMount table stand sold separately.
Dimensions	6.1"H x7.5"W x 1"D (155mm x 191mm x 26mm)
Weight	1 kg (2lb 4oz) <i>*Packaged Weight</i>
Temperature	Operational: 0°C to 49°C (32°F to 120°F), up to 93% relative humidity, indoor, dry ordinary locations use only Storage: -20°C to 50°C (-4°F to 100°F) <i>not evaluated by UL/ULC</i>
Certifications	UL/cUL: Residential fire and burglary and UL/ULC Commercial burglary alarm control unit. Compliant with standards: UL985, UL1023, UL2610, ULC-S545, ULC-S304
	FCC 2AAJXQSIQP5 (may contain additional modules with separate FCC ID's)
	IC 11205A-QSIQP5 (may contain additional modules with separate IC ID's)
	NOM, IFETEL Certificado No.: Reserved
Part Number(s)	IQP5017 – US – Verizon IQP5001 – US – Verizon <i>*SRF 319MHz</i> IQP5018 – US, Canada – AT&T IQP5020 – Canada – Telus

North America



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