



The Next Generation of Security



Advanced Security and Safety

Johnson Controls offers innovative, integrated safety and security solutions for homes and businesses around the world. This is possible thanks to our portfolio of brands and products, the most complete in the sector, and offering quality through a network of outstanding partners and trusted integrators.

Security is the first line of defense for your customer's home, business, company, or facility. Identifying potential physical threats as soon as possible will help protect your customer's assets, quickly alert the corresponding authorities and prevent any unfortunate incident from occurring.

At Johnson Controls, we offer a wide variety of security products to help you do just that. From detectors and sensors to signaling systems combined with cutting-edge innovations like PowerG technology, we have holistic solutions to strengthen your security.

The IQ Panel Family

We have one mission: to improve the quality-of-life through innovation and technology. The IQ Panel family provides advanced security technologies to help protect what your customers value most--offering the most reliable security technologies delivering peace of mind to your customers and their families.

Capitalizing on PowerG, the industry's leading-edge wireless intrusion technology, the IQ Panel offers a series of robust features geared towards decreasing operational costs while providing ultimate reliability in a security system.

Our strengths

- **Flexibility:** Our solutions offer flexible integration with existing systems, such as home automation, video systems, access control, and more.
- **Reliability:** Our systems offer alarm verification to reduce or eliminate false alarms and can include regular inspection, maintenance and support services.
- **Regulatory Compliance:** Our industry-leading solutions are designed to fully comply with local, state, and federal regulations.



PowerG technology

As the most advanced wireless security technology available today, PowerG delivers everything needed to ensure maximum protection of homes and businesses. PowerG-based security systems are well-proven in thousands of homes and businesses around the world.

PowerG offers all the benefits of traditional wired security, without the hassles and vulnerabilities of wires. It makes your customers' lives more secure and convenient, and your work more profitable.

- **Secure:** Ultra-reliable, two-way 128-bit AES encrypted communication and iron-clad protection blocks interference and delivers unparalleled cyber protection--ensuring reliable performance with minimum false alarms.
- **Range:** Long-range wireless transmission enables easy and quick wire-free and repeater-free installations, and adaptive transmission stretches time between battery changes.

The IQ Panel Difference

The IQ Panel redefines security by providing a powerful yet user-friendly and low maintenance security system that integrates wired and wireless devices to expand the system based on your customer's needs.

- Built-in glass break: Dual microphones on the IQ Panel listen for the sound of breaking glass. Now the IQ Panel is more than just a sleek 7" touchscreen, it also acts as an additional security device.
- Disarm photos: When the panel is disarmed, the built-in camera takes a picture and sends it to your smart device. These photos are accompanied by the name of the individual, the date, and the time.
- Peek-in: "Peek in" to the panel camera using the Alarm.com app. Peek in on demand or when the panel camera detects motion.
- Alarm video: When the alarm is triggered, the built-in camera will record up to 4 minutes of video clip.
- Live view: Stream your live video footage to the IQ Panel and IQ Remote with excellent resolution.
- Live answer: Answer the door, using the Skybell Video Doorbell, from the IQ Panel's 7" HD screen. Talk and hear responses, disarm the system, and unlock the door.
- Bluetooth disarming: Pair up to 5 smart phones to the IQ Panel for Bluetooth Disarming. When the panel is armed in "away" mode, come within range, and the system will disarm automatically.
- Mobile control: Even when you're not home, you're connected. Arm your system, lock doors, view cameras and receive notifications and alerts via e-mail or text message.

Verticals



RESIDENTIAL

- 7" HD Touchscreen
- PowerG
- Live Answer, Live View
- Built-in 5MP Camera
- Built-in Glass Break
- Z-Wave Plus
- Bluetooth Touchless Disarming (Coming Soon)



SMB/COMMERCIAL

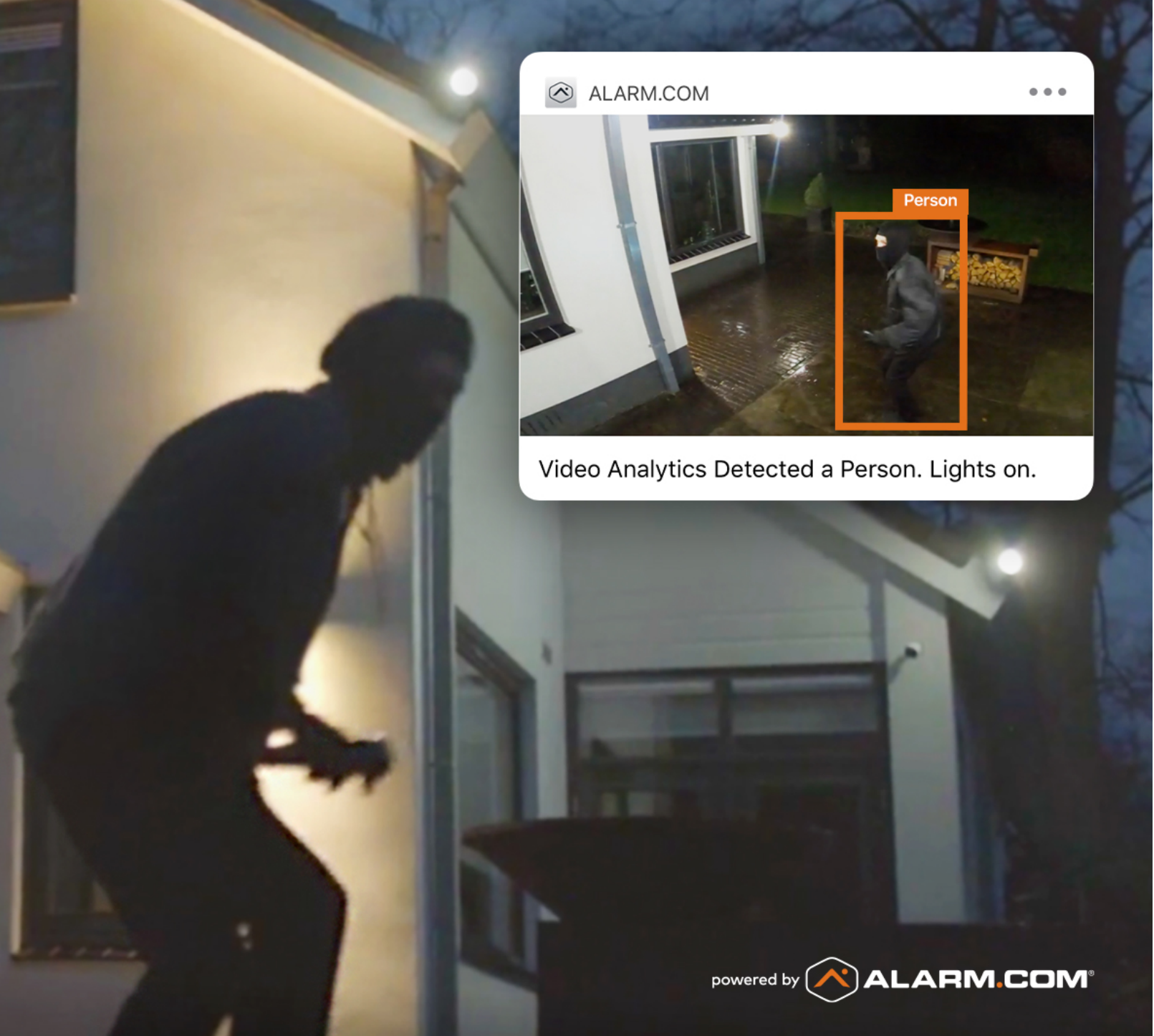
- PowerG
- Disarm Photos
- Live View
- Commercial Access
- Photo Frame
- Diagnostics
- Screen Lock, 6 Digital Codes



BUILDER

- All-in-One System
- Easy Path to Security
- No Cost Builder Plan
- Increase Usage
- Hardwire or Wireless
- Free Model Home Kit





Alarm.com

Having access to information – powered by Alarm.com – when and where we need it makes us smarter, more efficient, and more connected. Nowhere is this more significant than in our homes.

- Home security: Homeowners have full control of their security system through the Alarm.com mobile app. Stay informed and in control of your property from anywhere.
- Video monitoring: Fully integrated with our Home Automation and Security Solutions, homeowners can personalize triggers to capture important events and watch them instantly or stream live video to check in on their property at any time.

- Energy management: Alarm.com offers advanced Energy management technology that learns activity patterns and can use the homeowner's geolocation to automatically make adjustments around the home.
- Home automation: Experience peace of mind with enhanced security through a full range of automated features and capabilities. Homeowners can be alerted if they forget to arm their system and take action right from their smartphone.

Discover the power of smart home security.

Alarm.com Partner Products



1080p Indoor Wi-Fi Video Camera with HDR

The ADC-V523 is an indoor video camera that offers High Dynamic Range (HDR) for improved image quality, and improved compute hardware relative to the ADC-V522IR. With a new industrial design, a 117° horizontal angle of view, IR night vision, and two-way audio, the ADC-V523 is designed for a variety of indoor environments.



1080p Outdoor Wi-Fi Video Camera with HDR

The ADC-V723 is an outdoor video camera that offers High Dynamic Range (HDR) for improved image quality, improved Wi-Fi performance, and improved compute hardware relative to the ADC-V722. With a new industrial design, a 117° horizontal angle of view, and IR night vision, the ADC-V723 is designed for a variety of outdoor environments.



180° HD Camera with Enhanced Zoom and Two-Way Audio

Equipped with speakers, a microphone, and advanced video and audio features, the ADC-V622 is a wide-angle camera with a full 180° field of view. A 6 MP image sensor and digital pan, tilt, and enhanced zoom capabilities give users true high definition video even when viewing zoomed-in live feeds. With a clean, modern design, the camera also features a call-out button. One tap initiates a Two-Way Audio call with other users on the account via the Alarm.com app. The ADC-V622 uses echo cancellation to block unwanted noise for a seamless conversation experience. With Bluetooth-enabled speakers, customers can also use the camera to stream music from any mobile device.



Slim Line II Doorbell Camera

The Alarm.com Slim Line II Doorbell Camera makes it easy to deliver front door awareness to even more customers! With improved Wi-Fi connectivity and cold weather performance, the Slim Line II delivers an engaging customer experience with Two-Way Audio, live and recorded video, and notifications. The Slim Line II has an integrated camera, PIR motion sensor, and digital microphone and speaker, that enables homeowners to answer the door and speak right from their app. Customers can also record doorbell triggered clips, set motion triggered automation rules, and receive real-time alerts.

Full Solutions For All Your Needs



IQ PANEL 4

Wireless panels ideal for technically savvy residential, small/medium business and builder customers interested in automation

FEATURES THAT MAKE A DIFFERENCE	•PowerG & S-line wireless •128 zones, 4 partitions Intuitive UI via 7" touchscreen •Live view/Answer •Bluetooth Disarm •Disarm photos
IDEAL FOR NEEDS OF THESE VERTICALS:	•Residential/Smart Home •Wellness •Small/Medium Business •Builder •MDU
Panel Type	Wireless
INTRUSION SPECS	
Control Panel Zones	–
Hardwired Expansion Zones	128 (when using translators)
Wireless Expansion Zones	128
User Codes/Access Cards	242
Supervised Keypads	12
Support of 2/4 wire smokes and COs	✓
On-board Auxillary Power	–
Cellular Communicator	built-in
Dual-Path Communication	Yes
Wireless protocols	choice: PowerG & 319.5, 345 or 433
Partitions	4
IMPORTANT TO USERS	
Powered Smoke Zones	✓
Bluetooth Disarming	Yes, up to 5 devices
Disarming Pictures	Yes
Facial Recognition	Yes, unexpected disarm
Live View (view camera on panel screen)	Yes
Live Answer (answer door from panel)	Yes
Voice Control (via smart hub)	Yes
Built-in glass detector on panel	Yes
Built-in motion detector on panel	Yes
2 Way Voice	Yes
Wireless remote keyfobs	128
Schedules	ADC
Control by an App	Yes
IMPORTANT TO INSTALLERS	
Local Installer App	No
Removable Terminal Strips	–
Ethernet Support	
Programmable Hardwired Zone Resistance	Yes
Real-Time Diagnostics	Yes
Wi-fi support	Yes
AUTOMATION	
Z-Wave Radio	Yes - Built-in
Z-Wave Devices	137
Zigbee	Coming Soon
3RD PARTY INTEGRATIONS	
Kantech	
Software House	
Exacq	
Control 4	
Crestron	
ADC	Yes



Control Panels



IQ Panel 4
Security panel

Intrusion Detectors

NEW



Wireless
Ceiling-Mount
PIR Detector
MP-862 PG2



Outdoor PIR
Motion Mirror
Detector and
Integrated Camera
TOWER CAM PG2



Outdoor PIR
Motion Mirror
Detector
TOWER-20AM PG2



Magnetic
Contact
MC-302/E PG2



Vanishing
Contact
MC303V PG2



Curtain PIR
Detector
Clip PG2



Motion
Detector with
Anti-masking
TOWER-30AM PG2



Mirror Dual
Technology
Detector
TOWER-32AM PG2



Shock
Detector
SD-304 PG2



Motion
Detector
MP-802 PG2



Glass Break
Detector
GB-502 PG2



Motion Detector with
Integrated Camera
Next CAM PG2 / Next CAM K9 PG2



External PIR Curtain
MP-902 PG2 (868-1:055) UK



PowerG Wireless Outdoor
Contact with Auxiliary input
MC-312 PG2



Safety Detectors



Gas Detector
GSD-441 PG2



Smoke Detector
SMD-429 PG2



Temperature
Detector
TMD-560 PG2



Flood Detector
FLD-550 PG2



Keypads



IQ Remote
Secondary Tablet



Touch-screen
Keypad
KP-160 PG2



Wireless Portable
Keypad
KP-241



Proximity Tags
Chicklets

Keyfobs



Slim Keyfob
KF-235 PG2



Sirens



Outdoor Siren
SR-740 HEX PG2



Outdoor Siren
SR-740 PG2



Indoor Siren
SR-720B PG2



Panic Buttons



Panic Button
PB-101 PG2



Panic Button
PB-102 PG2



Repeater



Repeater
RP-600 PG2

Accessories



IQ Hardwire



SZ600 Smart Plug

Using existing power outlets, the SZ600 Smart Plug gives your customers' control of any devices plugged into the smart plug from anywhere with their Smartphone, Tablet, or PC.

- Compatible with Z-Wave networks
- Easily time program each socket with ON/OFF controls.
- Measure the power and energy consumption of attached appliances.
- Remotely disable outlet rather than running in costly standby mode.
- Small, discreet, and easy to install
- 5- year warranty

Brisant Smart Lock

Spend less time getting your customers up and running by installing the easy to use and even easier to fit Brisant Smart Lock. Installation only takes a matter of minutes and fits all standard doors.

- Unlock on approach: As soon as you enter the unlock zone, without touching your phone, the Smart Lock can be set to unlock.
- Lock behind you: Set how long the Smart Lock stays unlocked for before securing the door again.
- Send guest keys by phone: Send a digital key for timed or permanent access to a guest's phone by text or email.
- Voice control: Operate with Alexa and Siri smart home integrations.

IQ Wifi 6

At Johnson Controls, when our customers ask, we deliver. When we developed the IQ WiFi 6, a mesh WiFi router system, we listened to installers' feedback who are often blamed for bad network connectivity provided by their customer's home or business ISP which results in installers purchasing expensive WiFi routers. You could say that the IQ WiFi 6 was designed for you.

- **Benefits for installers:** Keep the security and smarthome devices private or hidden from the rest of the WiFi connected devices on the network. Make online and remote support easier as only known and authorized devices will be connected. Ensure better connectivity for support devices. Ability to monetize the network you provide.



IQ Panel Integration

Intuitive on screen pairing and access through panel.



Wi-Fi Partitions

Hidden network for panels, doorbells, cameras.



Reduce Truck Rolls

Fix Wi-Fi issues without having to be on-site.



Increase Revenue

Monetize the Wi-Fi network to improve customer experience.



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