

# THERE'S SECURITY THERE'S CYBERSECURITY AND THERE'S HONEYWELL

The most complete, scalable commercial security package for small and medium-sized business and enterprise, with cybersecurity built in.

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MAXPRO® Cloud  
MAXPRO® Access  
MAXPRO® Intrusion  
Galaxy® Intrusion  
35 Series IP Video

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**Honeywell**

# MAXPRO® CLOUD

Everything you need in a single integrated solution

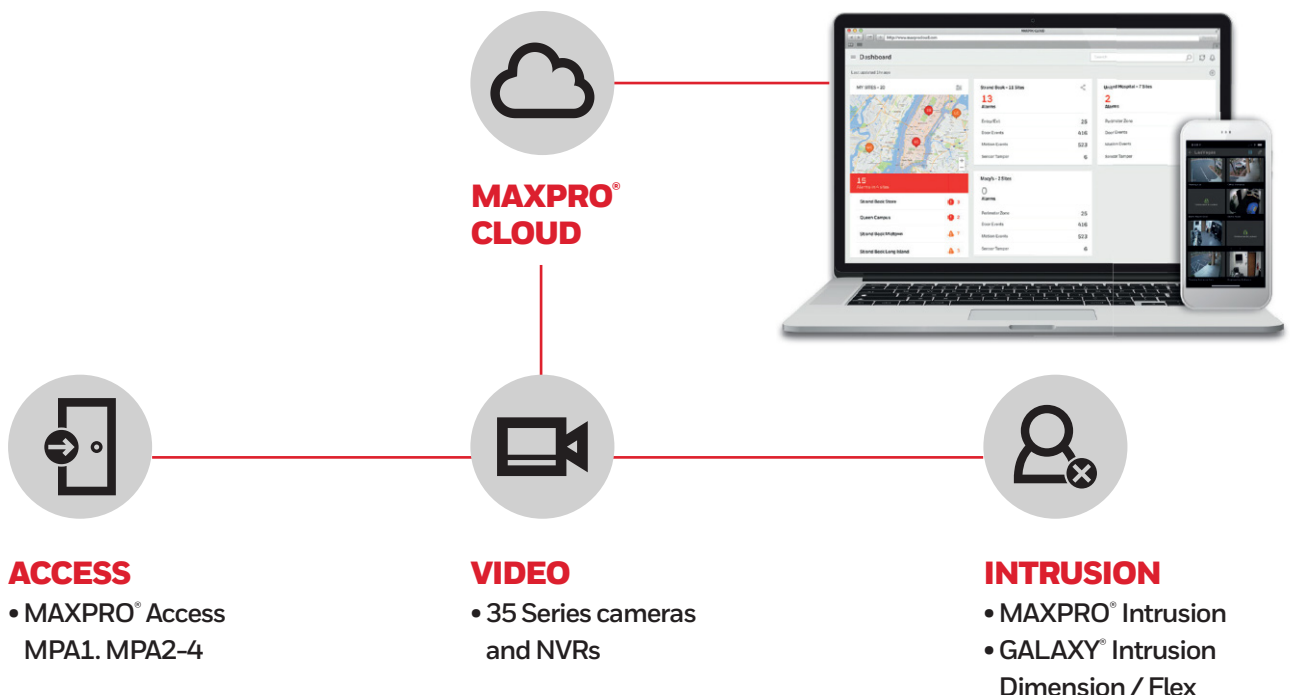
MAXPRO Cloud integrates video, access and intrusion across multiple sites with an open API for third-party integrations. All systems are monitored and controlled from a single dashboard that gives business owners maximum flexibility and peace-of-mind. The health and status of all video, intrusion, and access systems is monitored across all locations.

Perfect for modest capex budgets and growing enterprises, you can manage users' permissions and access and maintain awareness remotely, across multiple locations with a fully integrated app showing dynamic floor plans with current status. You pay only for the features you need, and the system is ready to scale up along with you.



## MEET THE BENEFITS

- Multi-site video, access, and intrusion
- Fully scalable and futureproof
- Intuitive user interface to manage locations
- Centralized management of users, permissions, and access
- Remote configuration, management, and operation from anywhere
- Improved awareness and reduced false alarms
- Visual management and dynamic floor plans
- Integrated mobile app
- Secure device connection to cloud & Remote f/w management
- Open API & developer portal for integrations

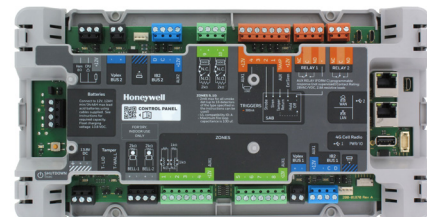


# MAXPRO® INTRUSION



## The intrusion platform of the future

MAXPRO® Intrusion is a scalable, future-ready intrusion solution with remote upgrade capabilities and top-tier cybersecurity to keep your business always safe and up to date.



MAXPRO® Intrusion Panel

MAXPRO® Intrusion is designed to meet the evolving needs of modern businesses. Combined with Honeywell's advanced access control and video systems through MAXPRO® Cloud, it offers a comprehensive security solution that completes your business's security posture.

The real-time intrusion detection, event notifications, and video verification provide immediate insight into potential security breaches. The intuitive system allows for simple arming and disarming, while user management is streamlined across multiple sites.

**Future-Proof and Remote Upgradability:** MAXPRO® Intrusion is built for the future, ensuring your system can grow as your business evolves. With the capability for remote firmware updates and automated remote servicing through MAXPRO® Cloud, your security infrastructure stays up-to-date without the need for on-site visits—ideal for smaller enterprises looking to maximize cost efficiency.

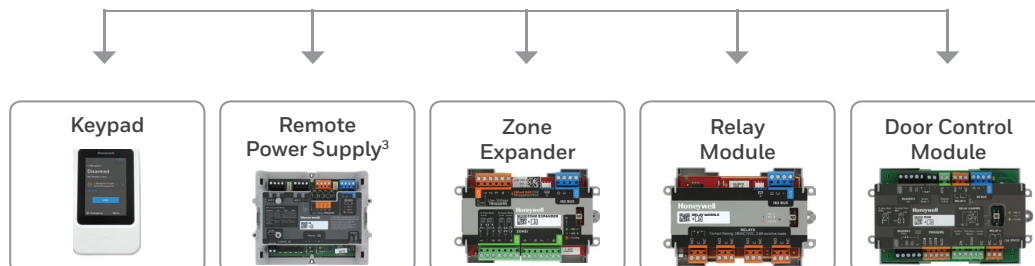
**Cybersecurity:** Rest assured knowing that MAXPRO® Intrusion adheres to the highest cybersecurity standards, safeguarding your sensitive data against potential threats.

**Simple Installation and Maintenance:** Installation is straightforward, thanks to innovative color-coded wiring and info cards, which reduce errors and streamline setup. Bluetooth connectivity further simplifies installation and configuration.

### MAXPRO INTRUSION PERIPHERALS ARCHITECTURAL OVERVIEW



IB2 Devices²



### MAXPRO INTRUSION AT A GLANCE

- Modular from 60 to 300 zones
- Simple configuration and maintenance with a powerful mobile app
- Free wire topology
- Backward compatibility with V-Plex sensors
- IP and cloud natively integrated
- Plug and play
- Add door control easily
- Do maintenance inspections remotely and customize as needed
- Wireless portal provides 192 expansion zones
- Native reporting capability over SIA DC09 (IP protocol)

1. IB2 modules can be stacked in enclosure for saving space and quick connectivity.

2. The system guarantees performance of up to 46 IB2 devices per IB2 bus. Check the Ordering Table for compatible devices. The MPIP3xxx control panels support two IB2 buses.

3. Remote Power Supply requires an enclosure for installation.

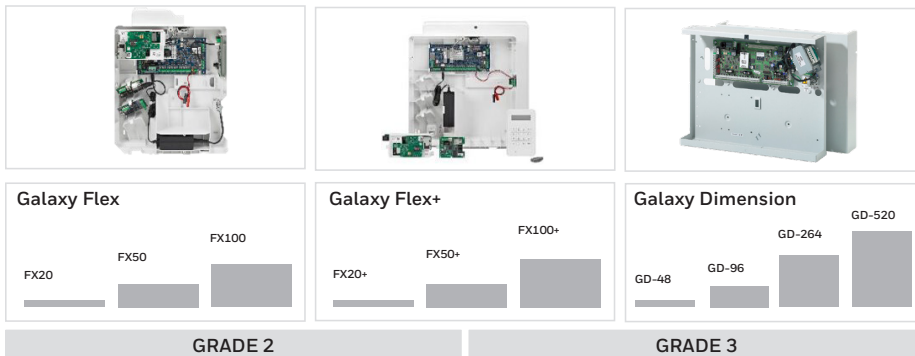


# GALAXY<sup>®</sup> INTRUSION

The leading, reliable solution, now cloud ready

A fully integrated intruder and access control security solution that delivers quality and a new level of flexibility and scalability to small and medium-sized Grade 2 and Grade 3 security systems.

Galaxy Intrusion is the cost-effective solution that's easy to install and connect to the cloud. It simplifies control and management with multi site control using any computer or mobile device, delivers custom dashboards with instant notifications and monitors the health and status of all security systems.



## GALAXY INTRUSION AT A GLANCE

- Simple remote configuration and maintenance with a powerful mobile app
- Plug and play
- Monitor health and status of video, access, and intrusion systems across locations
- Alarm system arm/disarm
- Automated reporting
- Easily connect to MAXPRO<sup>®</sup> Cloud
- Galaxy<sup>®</sup> Flex, Flex+, and Dimension can cover 12-520 zones

## THE BENEFITS OF ADDING GALAXY INTRUSION TO MAXPRO CLOUD

### SIMPLE SETUP

- Easy-to-install, cost-effective, and cloud-ready control panels
- Plug-and-play with map-based configuration and management
- Faster installation with no additional software or network policies needed

### POWERFUL INTERFACE AND APP

- Easy-to-install, cost-effective, and cloud-ready control panels with plug-and-play functionality
- Map-based configuration and management for faster installation without additional software or network policies

### ADVANCED FEATURES

- Real-time notifications with event clips and video verification for intrusion/access events
- Automated and scheduled reporting with customizable floor plans
- Push notifications for instant alerts and customer optimization

### SIMPLIFIED CONTROL AND MANAGEMENT

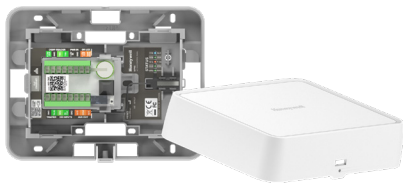
- Simplified multi-site video, access control, and intrusion management with cloud-based configuration
- Remote management of all Galaxy panels from PC, iOS, and Android™
- Efficient user/code management and remote arming/disarming, including system resets

# MAXPRO® ACCESS

Simple, scalable, secure



Intelligent, flexible, and scalable cloud-based access control solution that integrates with video and intrusion systems for comprehensive awareness and control. It manages doors, employee access, permissions, and schedules, and supports remote site management through MAXPRO® Cloud's secure infrastructure.



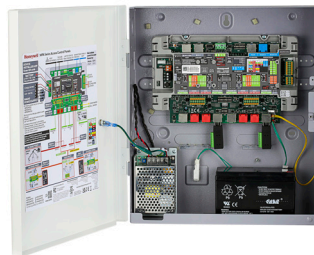
## 1 DOOR ACCESS CONTROL SOLUTION

### MPA1P

- Default MAXPRO® Cloud mode
- Quick and easy setup using the installation app for stand-alone mode
- IP-based hardware with PoE or external power supply powered (12VDC)
- End-to-End secure OSDP for two readers and 256-bit AES encrypted communications
- MPA1P - not supported in WIN-PAK

## LUMINAXS OSDP READER RANGE

- Supports MIFARE DESFire EV1/ EV2 encryption
- Tamper detection
- IP65 resistant surface
- Available in 16-key version or without keypad
- Backlit, robust keyboard
- Compact, flat, and durable design
- Easy installation for indoor/ outdoor use
- 3 status LEDs with programmable light ring



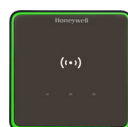
## 2 AND 4 DOORS ACCESS CONTROL SOLUTION

### MPA2MPSE / MPA4MPSE

- Default MAXPRO® Cloud mode
- Quick setup with WIN-PAK and stand-alone apps
- IP-based hardware with PoE+ eliminates extra wiring
- Ethernet cascading for controllers Secure OSDP reader with 256-bit AES encryption
- Retrofit for Wiegand readers
- FACP input for unlocking all doors



LU4700BHONA



LU4700BHONA



LU4716BHONA



LU4716BHONA

- Automatic antenna matching, even on metal
- Integrated buzzer and OSDP interface
- Wall/surface mount options with USB configuration tool and visual cover available

## SIMPLE

### Easy to install and configure

- Panel per door
- Bluetooth Installer App
- IT 'Plug and Play'

## SCALABLE

### MAXPRO® Cloud integration

- Unlimited expandability
- Easy Video/Intrusion integration

### Expand with MPA2/4

- Flexible installation options
- Unlock all doors on activated fire input
- Elevator control

## SECURE

### End-to-end encryption

- Connected for cyber updates
- OSDP encrypted comms

### Hosted in Microsoft Azure

# 35 SERIES IP VIDEO

Smart, secure, affordable



Make your premises smart and secure with Honeywell's 35 Series cameras ideally suited for small to medium sized business operations.



35 Series NVRs



Fixed Ball Cameras



MFZ Dome Cameras



Fixed Ball Cameras



Micro Dome Cameras



PTZ Cameras



Rugged Dome Cameras

## ARTIFICIAL INTELLIGENCE FOR REAL SECURITY

Protect your premises. Prevent shoplifting, theft, fraud, and vandalism. Get early alerts of suspicious activity.

The Honeywell 35 Series is your intelligent eye indoors and outdoors, purpose-built for offices, gaming, buildings – small and medium sites of every size.

### SMART VIEWING

- 4K resolution viewing
- Playback with 10MBPS throughput
- E-MAP
- Crystal clear images from 3 MP to 8 MP
- Crisp low light images thanks to smart IR

### FULL RANGE

- From 4 ch to 64 ch
- Up to 80 TB storage
- 1/2/4/8 SATA option
- Camera form factors including rugged dome, micro dome, bullet, ball and PTZ

### CONTINUOUS RECORDING

- Failover
- Dual power supply
- RAID
- E-SATA

### SMART CONNECTIVITY

- MAXPRO® VMS
- MAXPRO® Cloud
- HSV mobile app

### SECURE & COMPLIANCE

- TPM, TLS 1.2, HTTPS, ONVIF
- Stream encryption from camera to recorder to viewer
- NDAA
- NIS2

### PLUG & PLAY

- HSV/mobile app
- Easy to install
- User friendly



# TOTAL CYBERSECURITY THAT GROWS WITH YOU

Honeywell takes product security seriously. Our commitment to security is demonstrated through Honeywell's Secure Software Development Lifecycle (SDLC), a comprehensive system ensuring product security from conception through development and addressing potential vulnerabilities in existing products.

## Key aspects include:

1. Security Risk Assessment: Evaluating threats specific to the product, technical features, and customer needs.
2. Security Requirements and Controls: Following industry standards and guidelines such as BSIMM, ISA/IEC 99/62443, ISO 27001, PCI DSS, GDPR, OWASP, and applicable local laws.
3. Privacy Impact Assessments: Ensuring privacy considerations are integrated into the development process.
4. Threat Modeling: Identifying and mitigating potential threats early in the design process.
5. Secure Design and Coding Practices: Implementing secure by design, privacy by design, and secure coding standards.
6. Static Application Security Testing (SAST): Using tools like SonarQube and Coverity to scan for OWASP Top 10 and SANS Top 25 vulnerabilities, as well as language-specific quality measures.
7. Binary Scanning: Identifying open source usage and potential vulnerabilities to ensure secure software components.
8. Risk Management Policy: Establishing specific mitigation timelines based on the severity of risks.
9. Cybersecurity Review: Requiring senior leadership approval prior to product shipment.
10. Lifecycle Support and Security Audits: Providing ongoing security updates, customer notifications, and regular security audits by Honeywell's audit team to ensure compliance.

## NETWORK AND INFORMATION SECURITY DIRECTIVE 2 (NIS2)

Directive (EU) 2022/2555 of the European Parliament and of the Council of 14 December 2022 on measures for a high common level of cybersecurity across the Union, amending Regulation (EU) No 910/2014 and Directive (EU) 2018/1972, and repealing Directive (EU) 2016/1148

The EU cybersecurity requirements introduced in 2016 by NIS Directive were updated and strengthened by the NIS2 Directive that came into force in 2023. In the light of increased digitalization with growing cyber-attacks and an evolving overall cybersecurity threat landscape, EU has introduced more stringent supervisory measures with incident response capacities and stricter enforcement requirements by expanding them to new sectors and entities.

By 17 October 2024, all EU member countries must adopt and publish the measures necessary to comply with the NIS2 Directive and they shall apply those measures from 18 October 2024.





## HONEYWELL COMMERCIAL SECURITY VIDEO, ACCESS AND INTRUSION SOLUTIONS

Honeywell portfolio offers multiple product features, depending on the product range, which can help organizations enhance their cybersecurity to ensure NIS2 Directive compliance, such as:

- Highest security thanks to cryptographic co-processors
- Built-in FIPS/TPM certificated encryption chipsets
- Encryption types: TLS 1.2, AES 128/256-bit, point to point encryption with OSDP v2, point to point encryption of the video stream for perimeter protection
- Encrypted Ethernet connection & encrypted communications (HTTPS) with Web and Mobile Clients
- Multi-factor authentication and biometrics for IT, data and technical rooms security
- Audit and compliance reporting
- Transparent mode access control readers
- Traceability of IT assets.





**For More Information**

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BA-BR-SMEMPC-EMEA-EN-24oct2024  
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