Performance Series IP NVRs & HQA DVRs

Cloud-Hosted Video

Now, Performance Series IP NVRs and HQA DVRs are integrated with MAXPRO® Cloud. MAXPRO Cloud is a fully integrated access control, intrusion and video security as a service platform. Ideal for small to medium businesses MAXPRO Cloud makes single or multi-site building security simple and scalable. Users can manage their security system from anywhere at any time via a web browser or our innovative award-winning app.

Remote configuration and management of sites, devices, schedules and users reduces operational costs and streamlines efficiencies across multi-site installations.

Our cloud-ready range of NVRs/HQA DVRs makes installation easy with plug and play connectivity, auto registration of cameras and cloud-based configuration, reducing your creation costs and installation time.

- Cloud-hosted, scalable, expandable, efficient–no servers or software required
- Secure, HTTPS login and 256 bit encryption, high availability data centers
- Integrated access control, intrusion and video with plug and play device connection
- Preconfigure accounts, sites, schedules and people, saving installation time at site
- Configure and manage sites, devices, schedules and users across multiple sites from the cloud
- Designed for small to medium, single or multi-site businesses
- Device firmware can be pushed from the cloud without having to roll a truck
- Easily grow and scale with your customers needs

Retail	Property Management	Franchises
Commercial Offices	**Professional Services**	**Remote Facilities**

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SYSTEM BENEFITS

- Secure cloud-based managed video, access control and intrusion.
- Multi-site video , access control and intrusion deployments made easy with cloud-based configuration and management

- Plug and play cloud-ready ENVRs/ HQA DVRs 4, 8, 16 Ch
- Multi-site video from anywhere via standard web browser
- Multi-site management via app for iOS and Android™

- Local and cloud-based video storage at your fingertips
- Automated and scheduled reporting
- Easy-to-install and cost-effective
- Fully scalable architecture with distributed deployment

- Manage user credentials across large scale deployments
- Remote configuration reduces truck rolls
- Remote firmware updates
- Map-based configuration and management

- Real-time notifications with event clips
- Health and status of Video, Access Control and Intrusion systems across all customer locations

Intuitive User Interface

- Dashboards
- Google Maps Based Overlay
- On demand/Scheduled reports
- Integrated Access Control, Intrusion and Video Viewer
- Customizable Floor Plans
- Real-time Alarm/Event Monitoring

Powerful Mobile App

- Dashboard View, Health and Status and Events
- Multi-location Site Management Access Control, Intrusion and Video
- Remotely Lock and Unlock Doors
- User Access Management
- Integrated Access Control , Intrusion and Video Viewer
- Recorded Video Playback
- Alarms and Notifications
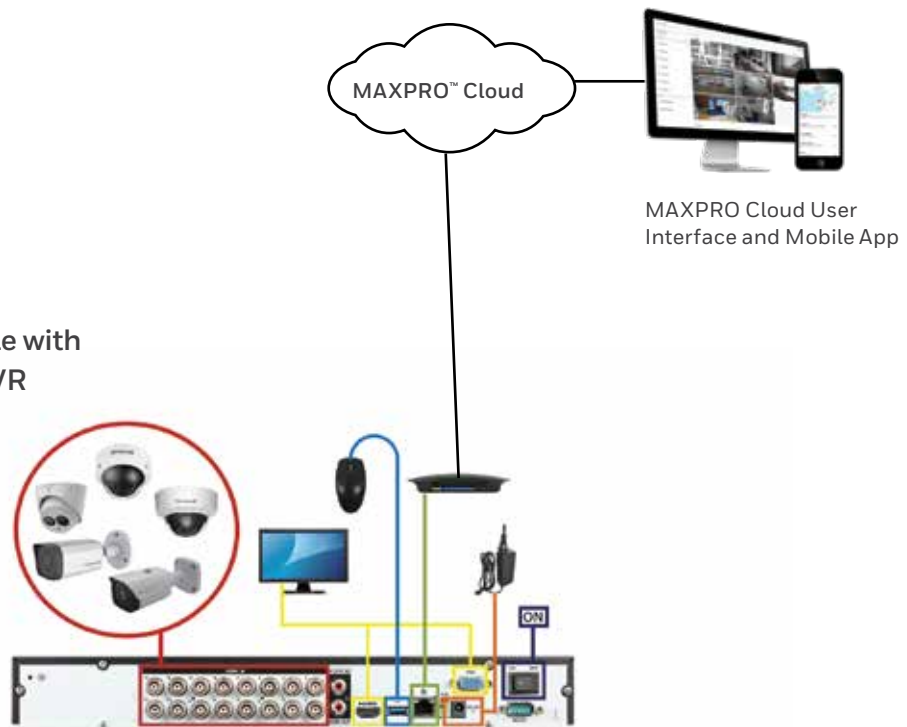- Intrusion alarm system arming and disarming

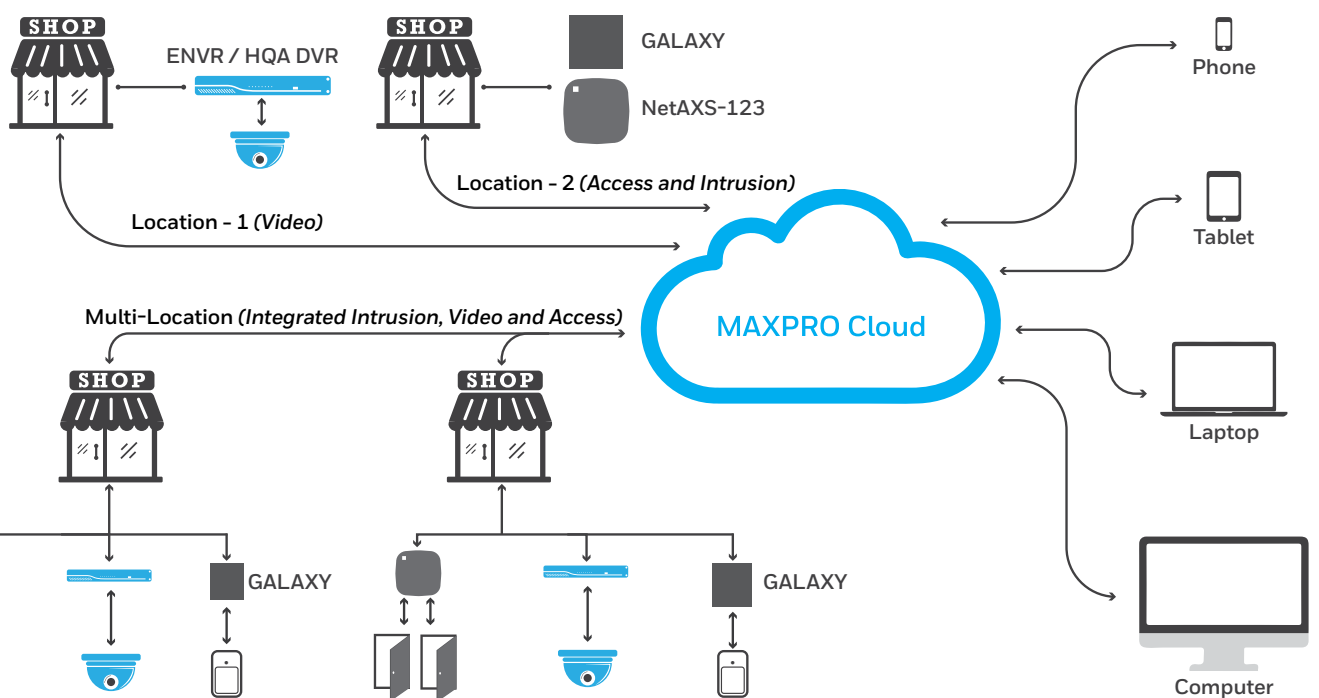# Performance Series IP NVRs & HQA DVRs | Cloud-Hosted video

Single Site with DVR

MAXPRO™ Cloud

MAXPRO Cloud User
Interface and Mobile App

**Connexion example with
8-channel HQA DVR**

Multi-site Integrated Video , Intrusion and Access Control

ENVR / HQA DVR

GALAXY

NetAXS-123

Location - 2 *(Access and Intrusion)*

Location - 1 *(Video)*

Multi-Location *(Integrated Intrusion, Video and Access)*

MAXPRO Cloud

GALAXY

GALAXY

Phone

Tablet

Laptop

Computer

3

Performance Series IP NVRs & HQA DVRs | Cloud-Hosted video

PERMORMANCE IP NVRS COMPATIBILITY

ORDERING	ENVR
HEN04102	H.264 4 CH NVR, 1080p, 120 fps, no HDD, 4 PoE, NTSC/PAL
HEN04112	H.264 4 CH NVR, 1080p, 120 fps, 1 TB, 4 PoE, NTSC/PAL
HEN04122	H.264 4 CH NVR, 1080p, 120 fps, 2 TB, 4 PoE, NTSC/PAL
HEN08102	H.264 8 CH NVR, 1080p, 240 fps, no HDD, 8 PoE, NTSC/PAL
HEN08112	H.264 8 CH NVR, 1080p, 240 fps, 1 TB, 8 PoE, NTSC/PAL
HEN08122	H.264 8 CH NVR, 1080p, 240 fps, 2 TB, 8 PoE, NTSC/PAL
HEN08142	H.264 8 CH NVR, 1080p, 240 fps, 4 TB, 8 PoE, NTSC/PAL
HEN16102	H.264 16 CH NVR, 1080p, 480 fps, no HSS, 16 PoE, NTSC/PAL
HEN16122	H.264 16 CH NVR, 1080p, 480 fps, 2 TB, 16 PoE, NTSC/PAL
HEN16142	H.264 16 CH NVR, 1080p, 480 fps, 4 TB, 16 PoE, NTSC/PAL
HEN16162	H.264 16 CH NVR, 1080p, 480 fps, 6 TB, 16 PoE, NTSC/PAL
	BUNDLES — ENVR AND CAMERAS
HEN04102BB	H.264 4 CH NVR, 1080p, no HDD, and 4 pcs 3MP IR Bullet, NTSC/PAL
HEN04112BB	H.264 4 CH NVR, 1080p, 1 TB, and 4 pcs 3MP IR Bullet, NTSC/PAL
HEN04122BB	H.264 4 CH NVR, 1080p, 2 TB, and 4 pcs 3MP IR Bullet, NTSC/PAL
HEN04102EB	H.264 4 CH NVR, 1080p, no HDD, and 4 pcs 3MP IR Ball, NTSC/PAL
HEN04112EB	H.264 4 CH NVR, 1080p, 1 TB, and 4 pcs 3MP IR Ball, NTSC/PAL
HEN04122EB	H.264 4 CH NVR, 1080p, 2 TB, and 4 pcs 3MP IR Ball, NTSC/PAL

RECOMMENDED CAMERAS	INDOOR	RUGGED INDOOR/OUTDOOR	
	equIP	Performance	equIP
3" DOME	H3W2GR1, H3W2GR2, H3W4GR1		
4" DOME		H4W2PRV2, H4W4PRV2, H4W4PRV3, H4D3PRV2, H4D3PRV3, H4D2PRV2, H4D8PR1	H4L2GR1, H4W2GR1, H4W2GR2, H4W4GR1 H4D8GR1, H4L6GR1
BULLET		HBW2PR1, HBW2PR2, HBW4PR1, HBW4PR2, HBD1PR1, HBD3PR1, HBD3PR2, HBD2PR1, HBD2PRV2, HBD8PR1	HBW2GR1, HBW2GR3, HBL2GR1, HBW4GR1 HBD8GR1, HBL6GR2
BALL/MICRO		HEW2PR1, HEW2PRW1, HEW4PR3, HEW4PRW3, HEW2PR2, HEW4PR2, HED1PR3, HED3PR3, H2D2PR1, H2W2PRV3, H2W4PRV3, HED8PR1	
BOX	HCW2G, HCL2G, HCW4G, HCD8G*		

* Can be outdoor with recommended housings

SYSTEM INTEGRATION
OPEN IP INTEGRATION

ONVIF support and open API software integration. Refer to www.onvif.org for the ONVIF specification and the Honeywell Open Technology Alliance website (http://www.security.honeywell.com/hota/) to learn more about our open and integrated solutions

3RD PARTY INTEGRATION

I-View Now Video Alarm Verification.

I-VIEW NOW READY

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ORDERING	4-CHANNEL DVRS
HRHT4040	4 MP, 4-channel, no HDD, 1 SATA, HQA/CVBS*/IP Hybrid DVR, PAL/NTSC
HRHT4041	4 MP, 4-channel, 1 TB, 1 SATA, HQA/CVBS*/IP Hybrid DVR, PAL/NTSC
HRHT4042	4 MP, 4-channel, 2 TB, 1 SATA, HQA/CVBS*/IP Hybrid DVR, PAL/NTSC

ORDERING	8-CHANNEL DVRS
HRHT4080	4 MP, 8-channel, no HDD, 2 SATA, HQA/CVBS*/IP Hybrid DVR, PAL/NTSC
HRHT4082	4 MP, 8-channel, 2 TB, 2 SATA, HQA/CVBS*/IP Hybrid DVR, PAL/NTSC
HRHT4084	4 MP, 8-channel, 4 TB, 2 SATA, HQA/CVBS*/IP Hybrid DVR, PAL/NTSC
	16-CHANNEL DVRS
HRHT4160	4 MP, 16-channel, no HDD, 2 SATA, HQA/CVBS*/IP Hybrid DVR, PAL/NTSC
HRHT4162	4 MP, 16-channel, 2 TB, 2 SATA, HQA/CVBS*/IP Hybrid DVR, PAL/NTSC
HRHT4164	4 MP, 16-channel, 4 TB, 2 SATA, HQA/CVBS*/IP Hybrid DVR, PAL/NTSC
HRHT4166	4 MP, 16-channel, 6 TB, 2 SATA, HQA/CVBS*/IP Hybrid DVR, PAL/NTSC
HRHT41612	4 MP, 16-channel, 12 TB, 2 SATA, HQA/CVBS*/IP Hybrid DVR, PAL/NTSC

* Standard definition.

RECOMMENDED CAMERAS		RUGGED INDOOR/OUTDOOR
4" DOME		HD72HD4, HD274HD4
BULLET		HB74HD4, HB276HD4
BALL/MICRO		HD30HD4

RECOMMENDED ACCESSORIES	
HENHQA12VPS	12 V DC, 5A for ENVR and HQA DVR Power Adapter
HENHQATRAY	Rack Mount Tray for ENVR and HQA DVR

SYSTEM INTEGRATION
3RD PARTY INTEGRATION

I-View Now Video Alarm Verification.

I-VIEW NOW READY

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BANDWIDTH, STORAGE & RECORDING QUICK REFERENCE GUIDE

BANDWIDTH REQUIREMENTS AT LOCAL SITE

EVENT-BASED CLOUD STORAGE

CHANNELS	4 Channel				8 Channel				16 Channel			
CLOUD-RECORDED CAMERAS	1		4		2		8		4		16	
RECORDING RESOLUTION	CIF	1080p	CIF	1080p	CIF	1080p	CIF	1080p	CIF	1080p	CIF	1080p
RECORDING FRAME RATE	25	25	25	25	25	25	25	25	25	25	25	25
LIVE VIEW RESOLUTON	CIF	4CIF	CIF	4CIF	CIF	4CIF	CIF	4CIF	CIF	4CIF	CIF	4CIF
LIVE VIEW FRAME RATE	25	25	25	25	25	25	25	25	25	25	25	25
RECOMMENDED UPLOAD BANDWIDTH	1mbps - 3mbps		2mbps - 4mbps		1mbps - 4mbps		3mbps - 8mbps		2mbps - 8mbps		4mbps - 16mbps	

ON-SITE STORAGE

CONTINUOUS RECORDING PLUS EVENT-BASED

NUMBER OF CAMERAS	4		8		16	
HARD DRIVES	Analog (CIF) 15FPS	IP (1080P) 15FPS	Analog (CIF) 15FPS	IP (1080P) 15FPS	Analog (CIF) 15FPS	IP (1080P) 15FPS
1 TB	120d	6d	60d	3d	30d	1.5d
2 TB	240d	12d	120d	6d	60d	3d
4 TB	480d	24d	240d	12d	120d	6d
6 TB	720d	36d	360d	18d	180d	9d
12 TB	1440d	72d	720d	36d	360d	18d

CLOUD STORAGE

MOTION/EVENT-BASED RECORDING

EVENT/TRIGGER	Motion Based, Input Trigger, Schedule (Configured in Rules)
RESOLUTION	1080p
FRAME RATE	1-25 FPS up to 1080p
PRE-EVENT RECORDING	1-30 s
POST- EVENT RECORDING	1-300 s
EMAIL AND PUSH NOTIFICATION	Email with clip attachment/Mobile Push notification IOS/Android
NUMBER OF DAYS OF STORAGE	7, 30, 60, 90, 180, 365 days (Event Clips)
MOTION CONFIGURATION	Configured via NVR/HQA DVR local view for Honeywell Cameras

ORDERING INFORMATION

MAXPRO CLOUD VIDEO SERVICES - MONTHLY FEES	UP TO 1080P	>1080P UP TO 5MP
For one camera without storage	MPC-S000	MPC-H000
For one camera with 7-day storage	MPC-S007	MPC-H007
For one camera with 30-day storage	MPC-S030	MPC-H030
For one camera with 60-day storage	MPC-S060	MPC-H060
For one camera with 90-day storage	MPC-S090	MPC-H090
For one camera with 180-day storage	MPC-S180	MPC-H180
For one camera with 365-day storage	MPC-S365	MPC-H365

For more information:

www.maxprocloud.com/uk

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