tyco | Exacq

Data Sheet

exacqVision Q-Series
IP and Hybrid Systems

Key Features

- Ideal small business solution
- Cost-effective NVR & live monitoring station
- Supports up to 24 IP and 16 analog cameras
- 4 Professional IP camera licenses included

An all-in-one surveillance solution

The exacqVision Q-Series brings together an optimal combination of performance and affordability into a single network video recording solution. This cost-effective NVR offers support for up to 24 IP and 16 analog cameras and doubles as a live monitoring station. The Q-Series is ideal for businesses with smaller locations searching for an uncompromising NVR and an attractive total cost of ownership.

Performance meets affordability

With an Intel chip at its core and a full Ubuntu 18.04 desktop on a solid-state drive, this NVR and live video monitoring station features impressive local client performance. Users can watch 16 live, full-HD streams simultaneously at 15 frames per second. The system also supports thousands of camera models, offering premium flexibility to architect a customized security solution.

Johnson Controls

Flexible installation, simplified support

The Q-Series has a desktop form factor or can be easily installed on a server rack using the available rackmount shelf option. An optional surveillance keypad provides advanced controls at the fingertips of monitoring personnel, or easily add configurable trigger inputs and outputs with an optional external USB I/O module. Shipping with 4 free exacqVision Professional software licenses, unlimited software updates for 3 years, the Q-Series provides an easy-to-use, performant VMS and monitoring station from a single vendor.

Safeguard against cyber attacks

The exacqVision Q-Series is NDAA compliant and is designed to be resilient against cyber threats. Tyco Exacq adheres to the rigorous standards of the Johnson Controls Cyber Solutions Product Security Program. This holistic approach to cyber protection is aimed at providing peace of mind to our customers. Our security mindset begins at initial design concept and is supported through development, including a rapid response to meet the comprehensive and evolving cybersecurity environments.

Specifications

Maximum IP Cameras	24
Included IP Licenses	4
Pre-Loaded VMS Software	Professional
Typical Video Storage Rate (Mbps)	150 Mbps
Local Client Display Rate (FPS)	240 @ HD resolution 600 @ analog resolution
Maximum Hard Drives	1
Maximum Storage	12TB
Monitor Output	HDMI, VGA, DP, DVI-D
Operating System	Ubuntu Linux 18.04
CPU	Intel Celeron
RAM	4 GB
NIC	2x 1 Gbps
USB	4 x USB 2.0, 2 x USB 3.0
Analog Inputs (Hybrid systems)	8/16
Compression (Hybrid systems)	H.264, MJPEG
Frame Rate (Hybrid systems)	240/480 (NTSC) 200/400 (PAL)
Alarm Inputs	Up to 48 (Optional External)
Alarm Outputs	Up to 20 24 TTL, 6 Relay (Optional External)
Analog Outputs (Hybrid systems)	1 multiplexed
Audio Inputs (Hybrid systems)	8/16
Keyboard & Mouse	Included
Regulatory	CE, FCC, UL

Johnson Controls

At Johnson Controls, we transform the environments where people live, work, learn and play. From optimizing building performance to improving safety and enhancing comfort, we drive the outcomes that matter most. We deliver our promise in industries such as healthcare, education, data centers and manufacturing. With a global team of 105,000 experts in more than 150 countries and over 130 years of innovation, we are the power behind our customers' mission. Our leading portfolio of building technology and solutions includes some of the most trusted names in the industry, such as Tyco®, York®, Metasys®, Ruskin®, Titus®, Frick®, Penn®, Sabroe®, Simplex®, Ansul® and Grinnell®.

For more information, visit www.johnsoncontrols.com or follow us @johnsoncontrols on Twitter

EX1289-DS-202010-R01-HS-EN