

QGuard



High-quality Video
Management System



Most Standards-Based Surveillance
Software on the Market



Quadrox Int



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QGuard is high-quality network video recording and managing software that is standards-based and focuses on ease of use

QGuard supports 90% of all network cameras and 99.9% of analog cameras sold on the market. As new cameras become available new camera drivers can be easily added on. A single QGuard server can support up to 20 cameras, enabling customers to purchase the required number of camera licenses without having to pay for unwanted capacity

QGuard can be installed as a separate server or integrated with existing solutions through its free software development kit (SDK)

Multiple QGuard servers and QGuard devices can be managed through Enterprise.Service, the Quadrox unique video management solution for medium and large scale businesses

Replacing NTSC/PAL and VHS with 10 digital standards:

Recording in ASF

Variety of Standard Compressions Codecs

OPC Based Alarm Handling

SNMP (Simple Network Management Protocol)

CAP (Common Alerting Protocol)

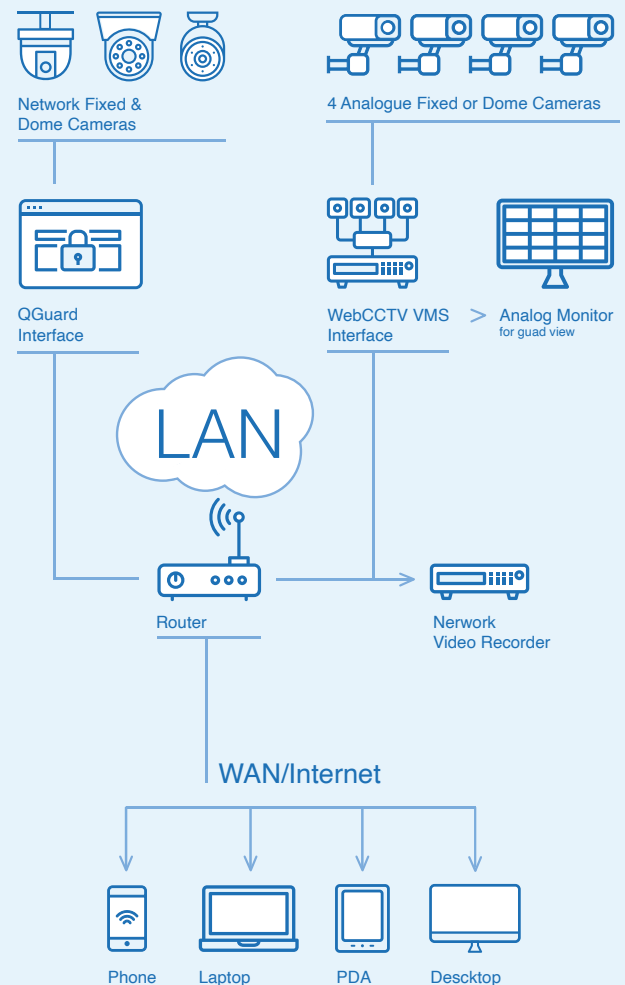
UPnP (Universal Plug and Play)

Image Authentication using standard digital signatures

NRF-ARTS IXRetail POSlog Standard

ONVIF Profil S

How it Works:



IT Standards Guarantee Freedom of Choice and Low Total Cost of Ownership

Use of IT standards considerably reduces the total cost of ownership of various applications such as point of sale, petrol station or alarm system

QGuard is compatible and easily applicable solution, that allows interoperability with other systems and gives freedom to choose hardware and software suppliers for future purchases

With QGuard you Get:

Advanced Recording

Permanent, activity based, alarm triggered or a combination of all of the above with each setting made on a per camera basis

Instant Remote Access

Remote viewing of live or prerecorded video from anywhere in the world via TCP/IP networks

Advanced Playback

Synchronized playback of multiple cameras, playback of video based on time or alarm events with a graphical representation of activity levels

Advanced Logging

QGuard logbook gives a complete and clear overview of all user and system activities and interactions

Megapixel Video Data Transmission over Low Bandwidth*

This feature makes it possible to choose low or high bandwidth depending on the bandwidth availability or the necessity of detail required

Single Sign On

If you are signed on as the authorized Windows user you don't need to sign on again to access QGuard

Virtual Patrol

The QGuard configuration permits a time-controlled dome camera sequencer to imitate security guards rounds

Instant Remote Alarm Notification

Notification of the alarm via e-mail or SMS, and instant access to the alarm video footage

Health Monitoring Service

QGuard features a Health Monitoring Service that upon detection of system component faults immediately notifies the operator

Active Directory-Based User Management

Users granted specific user rights such as limited access to specific cameras, limited access to certain functionalities, etc

Masking and Activity Detection

Maximize storage space using sophisticated masking in combination with graphically represented activity threshold levels

Multilingual Support

The user interface can be configured in English, Dutch, French, German, Italian, Spanish, Danish, Ukrainian and Russian

Easy to Use and Install :



Intuitive Wizards Guidance

With the intuitive wizards' guidance through the configuration processes QGuard is easy to use even for an inexperienced user



One-click Network Camera Setup*

Automatic network camera setup empowers one-click setup for network cameras. New network cameras are configured and added automatically



Worry-Free Storage Management

QGuard supports multiple storage volumes that allow the storage capacity to be extended and the disk load to be optimized. The relevance of the data is determined by age and metadata

*Depending on Camera Type



Innovations that Make You Safer

QGuard Add-ons meet the particular requirements of your business and allow optimizing your operations

Quadrox offers solutions specifically designed for stores and retail chains, petrol stations, banks or large scale businesses

Add-on products solve business specific problems in the best way and deliver a quick return on investment

Benefit from Using Add-ons:

QPOS Link:

- reduce shrinkage
- improve staff productivity
- improve customer service

QCount:

- optimize store management
- monitor conversion rates
- evaluate promotional effectiveness

QGuard Add-ons:

QPOS Link

ATMGuard

PUMPGuard

QCount

Video Analytics for:

- perimeter detection
- traffic monitoring

Enterprise. Service

Optimize Management – Increase Your Bottom Line



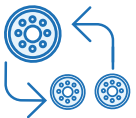
Key Features:



Live monitoring and 24 hour recording of the activities around any business site



Simultaneous remote viewing, recording and playback



Synchronized playback of multiple cameras



Natively recording in the industry standard Advanced Systems Format



Remote monitoring and configuration of the system



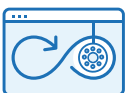
Instant remote alarm notification



Video with graphical representation of activity levels



Time-controlled dome camera sequencer to imitate security guards rounds



Unlimited number of cameras can be managed through Enterprise. Service



System Requirements

Hardware requirements:

- 1 to 4 cameras – PC with 1 Gb RAM, 160GB HDD and i3 CPU
- 5 to 10 cameras – PC with 1GB RAM, 320GB HDD and i5 CPU
- 11 to 20 cameras – PC with 2GB RAM, 1 TB HDD and i5 CPU

Microsoft Internet Explorer 7

Microsoft DirectX9.0c

Windows Media Player 11

MS XP Windows Professional

MS Windows Vista / MS Windows 7 (recommended)

MS Windows Server 2003