

QDR-4000 Series

4, 8 and 16 Channel Embedded DVR



- High Resolution - Up to 704 x 576 (PAL) Recorded Resolution
- True Triplex Operation (Monitoring, searching, networking)
- Proven Design with Robust Embedded Operating System
- 4, 8 and 16 Channel Units Available

The new, QDR-4000 Series Digital Video Recorders offer a robust, embedded LINUX operating system ensuring low maintenance, stability and reliability - ideal for critical standalone systems at remote sites.

The latest image processing in the QDR-4000 Series is able to provide a full-frame "virtually interlace free" digital video recording and playback mode (704 x 576 pixels). Archiving is simple - just insert a blank CD or connect a USB storage device and follow the on screen menu.

All clips come complete with a secure, embedded viewer for replay of video/audio clips on a Windows PC. Popular brands of PTZ cameras are supported and control is via front panel or the IR remote controller (provided).

All QVS-4000 Series DVRs come standard with "Net-Agent" networking software for remote access via a standard dial-up or network connection. The optional "E-Map" software is available for large system applications where control and viewing of multiple DVRs over a network with graphical site maps is required. Up to 24 DVRs may be viewed simultaneously on a remote workstation screen.

FEATURES:

- Up to 704 x 576 (PAL) Recording Resolution
- MPEG-4 Compression
- Up to 100 IPS (PAL) Recording Rate (CIF)
- Independent Channel Resolution/Quality/IPS Settings
- Full-Function Remote Agent with Setup Functions
- Supplied with 250GB HDD
- Can accommodate up to 2TB+ HDD (8 & 16 input units)



Q Video Systems

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QDR-4000 Series

4, 8 and 16 Channel Embedded DVR



Model

Video and Audio

Video Input
Live Resolution
Audio In/Output
Main Composite Output
Spot Composite
S-video Output
VGA Output

Recording & Playback

Compression Method
Total Recording Speed (PAL)
Video Resolution (PAL)
F/F and Rewind Control
Calendar & Event Log Search
Internal Storage Capacity (Standard 250GB)
HDD Type
In-Built CD-RW
USB

Alarm, Event & Motion

Input / Output
Alarm Notification
Video Loss Detection
Event Log
Pre-Alarm / Post Alarm Recording
S.M.A.R.T Alarm
Motion Area Set Up
Motion Activity Detection
Motion Sensitivity

Network

Static & DHCP (DDNS) IP
Networking Access
Network Bandwidth Limit Configuration
Event Log via Remote Network Software
Remote Monitoring, Playback and Backup
Remote PTZ Control
Multi User Access to DVR System
Alarm Pop-up at remote Client

Additional Features

Convert Camera
Multi Level Password
PTZ Control

Environmental

Dimensions
Approx. Weight
Temp. & Humidity

Power Consumption

QDR-4004

4
100IPS
4 In / 1 Output (RCA)
1 (BNC)
1 (BNC)
1
Yes (Default)

Modified MPEG 4
100IPS (CIF)
353x288, 704x288, 704x576
Yes (1x - 64x)
Yes
2HDD (No Limit Size)
IDE or SATA (Option)
Yes
USB Stick,
USB CD/DVD-RW,
USB HDD

4 In / 1 Output
Buzzer, Pop-Up, Email
Yes
Yes
Up to 5 sec
Yes
Full or Partial Area Set-up
12 x 12 Grid
10 Levels

Yes
View Program & Web via IE
Yes
Yes
Yes
Yes
Up to 4
Yes

Yes
Yes
Multiple including: Samsung,
Vicon, Philips, Sensormatic,
Panasonic & Pelco

360(W) x 66(H) x 360(D)
7Kg
0~40°, 10~90% RH
Non-condensing
60W

QDR-4008

8
200IPS
4 In / 1 Output (RCA)
1 (BNC)
2 (BNC)
1
Yes (Default) VGA

Modified MPEG 4
100IPS (CIF)
353x288, 704x288, 704x576
Yes (1x - 64x)
Yes
3HDD (No Limit Size)
IDE or SATA (Option)
Yes
USB Stick,
USB CD/DVD-RW,
USB HDD

8 In / 8 Output
Buzzer, Pop-Up, Email
Yes
Yes
Up to 5 sec / Up to 5 min
Yes
Full or Partial Area Set-up
16 x 16 Grid
10 Levels

Yes
View Program & Web via IE
Yes
Yes
Yes
Yes
Up to 4
Yes

Yes
Yes
Multiple including: Samsung,
Vicon, Philips, Sensormatic,
Panasonic & Pelco

430(W) x 87(H) x 460(D)
10Kg
0~40°, 10~90% RH
Non-condensing
200W

QDR-4016

16
400IPS
4 In / 1 Output (RCA)
1 (BNC)
4 (BNC)
1
Yes (Default) VGA

Modified MPEG 4
100IPS (CIF)
353x288, 704x288, 704x576
Yes (1x - 64x)
Yes
3HDD (No Limit Size)
IDE or SATA (Option)
Yes
USB Stick,
USB CD/DVD-RW,
USB HDD

16 In / 16 Output
Buzzer, Pop-Up, Email
Yes
Yes
Up to 5 sec / Up to 5 min
Yes
Full or Partial Area Set-up
16 x 16 Grid
10 Levels

Yes
View Program & Web via IE
Yes
Yes
Yes
Yes
Up to 4
Yes

Yes
Yes
Multiple including: Samsung,
Vicon, Philips, Sensormatic,
Panasonic & Pelco

430(W) x 87(H) x 460(D)
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