DVR - XQ 1600





◆ Main Features

- Available in 16 Channels Models
- Pentaplex Function (Live/Recording/Playback/Networking/Back up at the same time)
- MPEG 4 Compression
- High performance (400 fps Displaying / 400 fps Recording)
- External Backup Device: CD/DVD-RW, Memory stick, Network backup, USB HDD, Removable HDD
- Self-diagnosis and notification of system status with S.M.A.R.T protocol
- Full Support for Digital Zoom 2X, 2 Spot, Alarm, PTZ Control

Function

• Powerful Networking

Full support for remote functionality via DHCP, DDNS, Static / Dynamic IP.

Time synchronization using industrial standard protocol (NTP), Email notification, Callback Support.

Real-time Live Monitoring

Alarm Handling (Motion, Video Loss, Sensor, Event Control), 2 Spot Monitor support.

User friendly video search

Support 16 channels Playback / Simultaneous / Smart / Event (Motion, Sensor) / Panorama Search. Save an AVI file.

• Multiple Functions

Firmware upgrade via USB or Network, Fully support the multiple language (Default : English).

• Remote System Monitoring

Alarm Handling like Motion, Video Loss, Sensor, Event(Popup, Sound) Control.

Full support for CMS, Callback Agent, PDA Viewer, Web viewer.







XQ-1600	
Camera Inputs	16CH
Camera outputs	VGA, S-Video, Loopout, 2 Spot
Compression	MPEG-4
Recording Frame	400fps(480fps)
Display Frame	400fps(480fps)
OS	Embedded Linux
Quadplex	Live, Recording, Playback, Networking, Backup at the same time
Sensor in / Alarm out	16in / 4out
Audio	4 in / 1 out (G.723 Compression)
Display Split	1,4,9,16
Digital Zoom	2X
System Control	Front Buttons, Jog shuttle and IR Remote Controller, Mouse Supported.
Features	
Recording Modes	Normal, Event, Always + Event, Sensor, Schedule
Recording Quality	Lowest, Low, Normal, High, Highest (5 steps)
Recording Resolution	720x576, 720x288, 360x288(PAL)
Search Mode	Date & Time, Calendar, Event(Motion, Sensor), First & Last
PTZ Control	Pan/Tilt, Zoom, Focus, Iris, Preset
Backup	CD/DVD-RW, 3 USB (2.0), Removable HDD, USB HDD, Memory Stick
Control Unit	IR Remote Controller, Mouse Supported.
Storage	4EA x HDD
Upgrade	USB or Network (Firmup software)
Network	10/100M Base-T Ethernet, LAN, WAN, Web, DHCP/DDNS, Static/Dynamic IP
Remote Monitoring S/W	CMS, Callback Agent, Web viewer, PDA viewer
Hardware	
Power	115/230VAC, 60/50Hz, 6/3A
Dimension	435(W) X 425(D) X 87(H) mm
Weight	About 7KGS without DVDRW and HDD

> The specifications are subject to change without prior notice for the products improvement.

The best product & The best industry

