

H.264 XQ ULTRA Series

DIGITAL VIDEO RECORDER

XQ-U400H / XQ-U900H / XQ-U1600H



Main Features



- Powerful 240fps Recording Performance - CIF (360x240) Base
- MAX. 1 HDD built-in (can support up to 1.5TB) / SATA Type HDD support
- Each Camera Resolution(720x480, 720x240, 360x240), Image quality and Frame rate can be controlled



- User Friendly Control by USB Mouse, Remote Controller and Keyboard
- Maximized Security Efficiency by Live Image Edition, Digital Zoom (2x)
- Optimal Recording Mode with Event, Enforcement and Schedule Recording



- Various Search Engine Support like Time, Calendar and Event
- Multifarious Backup Devices : USB 2.0, DVD-RW and Others (CD/ DVD-RW, Memory Stick, Network Backup, USB HDD)
- Self-Diagnosis and Notification of System Status with S.M.A.R.T interface



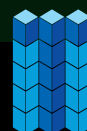
- Multi-Language available (English, Japanese, Chinese, French, Spanish, Portuguese, Danish, Italian, Turkish, Polish, Russian, Taiwanese and Korean)
- Strengthen Security Management by 9 Levels
- Fastest 10/100 Base-T Networking



- Various Network S/W Support for REMOTE, CMS, AGENT, PDA, WEB and 3G Phone
- Simultaneous Monitoring on 64CH, Max. 128CH Watching by Dual Monitor, e-MAP, Alarm & Event by CMS

Central Monitoring System Support For 64CH

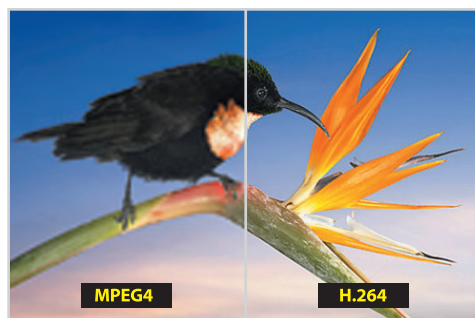
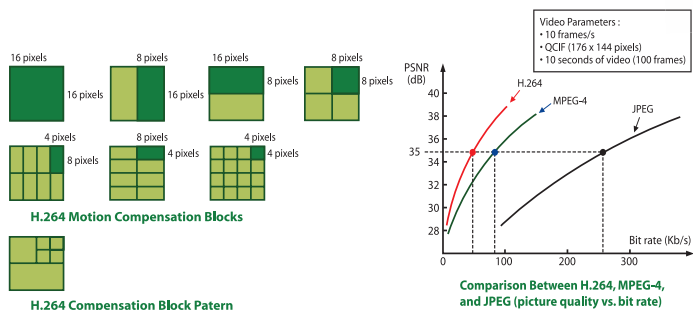
- CMS (Central Monitoring System) is the Integrated Management Software which can perform various remote controls such as remote surveillance, remote playback and remote backup for a number of DVRs.
- CMS can monitor 64CH simultaneously in real time and the efficient management can be supported with Dual Monitoring.
- CMS provides the optimized control system through strengthened Alarm, Event, Setup, Group Mapping and e-Map.



Cost-Effective DVR

XQ-U400H / XQ-U900H / XQ-U1600H

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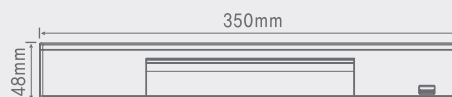
*4 The graph shows just one example of comparing bit rates at which JPEG, MPEG-4, and H.264 images can be transmitted. Actual bit rates for transmitting data using these three compression formats differ with image quality and image size settings.

Specifications

Items		XQ-U400H	XQ-U900H	XQ-U1600H	
Camera Input		4	9	16	
Camera Output		1ch Composite			
VGA Output		1CH			
Compression		H.264			
Audio In / Out		4in / 1out(Compression : G. 723)			
Record	Speed	NTSC	240fps	240fps	240fps
		PAL	200fps	200fps	200fps
Playback	Speed	NTSC	240fps	240fps	240fps
		PAL	200fps	200fps	200fps
OS		Embedded Linux			
Pentaplex		Live, Recording, Playback, Networking, Backup at the same time			
Network	Interface	10/100 BaseT(1EA)			
	Protocol	TCP/IP(DHCP, Static IP), PPPoE			
	Program	REMOTE, CMS, AGENT, PDA, WEB			
	Speed	MAX. 240fps			
Backup	Device	USB 2.0, Network Backup			
	File	AVI, Independent Format			
HDD		Record up to 1,5TB			
Pan/Tilt, System Keyboard		RS-485			
Sensor (In/Out)		4/1			
Control		IR Remote Controller and Mouse			
OSD		GUI, Multi Language			
Dimension		350(W) x 213.4(D) x 48(H) mm			
Operation Temperature		0~45°C			
Operation Humidity		5~85%			
Weight		1.6kg(Without HDD)			
Power		DC 12V, 3A			

Dimensions

Front



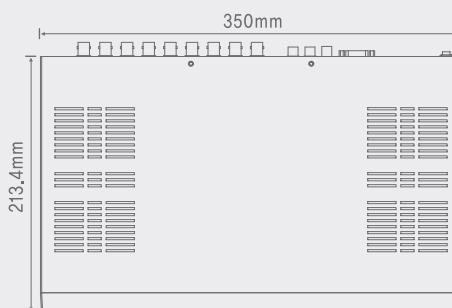
Rear



Side



Top



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