

IDR-X7008/IDR-X7016 8/16-Ch H264 Realtime Digital Video Recorder



- Real Time Recording
- Reliable Backup Solution
- Event Shift Display (Programmable Spot outputs)
- Gigabit LAN Configuration
- Alarm PTZ Preset & Programmable Display modes

FEATURES:

High Performance

- HIGH Resolution like a DVD
- High Recording Speed:Max. 480 fps(400 fps for PAL)
- Event log Search, Preview Search, Motion Area Search, Go To Search
- SMART Network Transfer
- PCI Express, Port multiplier, SATA-
- Multiple Video Outputs:Composite+VGA+4 Digital Spot outputs
- Advanced User Configuration
- P.O.S support

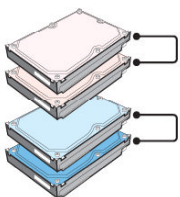
Easy to use(Simple enough and intuitive)

- User Friendly GUI(True Colour)
- Built-In Multiplexer and Pan/Tilt/Zoom/Focus Controller
- Mouse/Keyboard Controller/IR Remote/Jog shuttle
- USB2.0 Port, 2 x e-SATA for External Backup Device and 2 Gigabit Ethernet
- Easy to configure EVENT Routing.

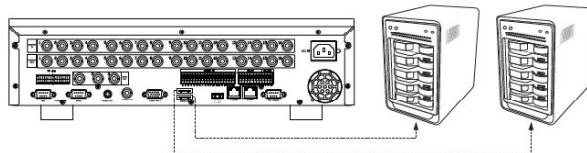
Worry-Free

- Hardware Watch-Dog/Power Failure Recovery:Auto Reboot with Maintaining Previous Record Settings.
- Alarm Notification(MAX 5 users):e-mail transmission(with image/log selectable)
- Auto File Fix: Automatic file fix and recovery to compensate for possible file corruption after power failure or abnormal system operation
- Fan lock detection for fire safety
- DVR Temperature check(Temperature Alarm):Auto Power-Off under Overheating
- S.M.A.R.T HDD

Mirroring



Storage Expansion



- Expandable upto 14T(Approx.)
- Port Multiplier

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SPECIFICATIONS

System	
Multiple function	Quadruplex
OS	Embedded Linux
Video Input	8ch-8/16ch-16
Video Output	Main Spot 3 1 Composite, 1 VGA Digital(Event Shift) Programmable
Audio Input/Output	8/16 - 1(RCA)
Alarm input/Output(Relay)	8/16 - 4
Communication Port	RS-232C, RS-422, Ethernet(1 GIGA), USB 2.0
Power	100~240V, Universal Voltage

Display and Recording	
Compression	H.264
Data Size	0.19~0.3 Mbps/ch @30fps(CIF,Low~D1,Ultra)
Live Display Resolution	720*480(NTSC)/720*576(PAL)
Live Display Speed	Real Time
Display split mode	1, 4, 6, 7, 8, 9, 10, 13, 16
Recording Speed	480fps 720x480(NTSC), 400fps 720x576(PAL) 480fps 720x240(NTSC), 400fps 720x288(PAL) 480fps 360x240(NTSC), 400fps 360x288(PAL)
Recording Mode	Continuous, Alarm, Motion, Schedule, Time Limit,
Recording Quality	Low, Middle, High, Super, Ultra
Motion Detection	Area 8*8 selectable Grids Sensitivity 20 Sensitivity Levels

Time Zone	
Time Zone	Selectable
DST	AUTO
Time Synchronization	Supported via NTP serve

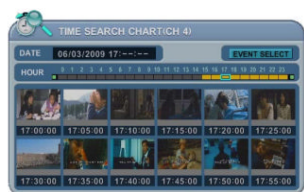
Backup & Storage	
Backup & Storage	2 x USB 2.0, 2 xSATA(SATA-II), 1 Giga Lan
External Backup Device	External HDD, DVD-RW, Flash Memory Stick
Storage HDD	Upto 4 Internal HDDS(SATA-I) Upto 10 External HDDS(SATA-II) via e-SATA x 2
DATA Archiving	Ethernet, Remote PC, External Recording Devices, FTP

Network & EVENT		
Network Interface	RJ 45/Ethernet GBIT x1	
Network Line	LAN, WAN, Internet	
Network Transmission Speed	Network Transmission Speed	
Q.o.S	Bandwidth Management Supported	
DDNS support	Unique & Public Method	
Event Routing	Source	Alarm, Motion, Video Loss, System Power Loss, HDD failure, Fan Lock, Temperature
	Action	Record, System Buzzer, Alarm Relay Spot, E-mail, PTZ Event,

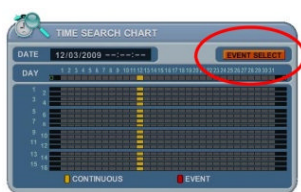
Miscellaneous	
Controls	Mouse, IR remote, Front Key, CMS, IE
Firmware Upgrade	USB
Dimension	430(w) x 103(H) x 450(D)
Weight	10 Kg without HDD
Power Consumption	65W
Operating Temperature	0°C~40°C



Preview Search



EVENT Search



Easy Event Routing



PTZ Event Action

