



HNR-HD16G-DISCONTINUED



FEATURES

16 Channel Real Time HD H.264 Digital Video Recorder 480fps@1080P

- Support 16 Channels HD-SDI DVR
- Up to 480 fps Recording Speed
- Dual-stream with Adjustable fps and Resolution
- Gigabit LAN/uPnP/HD Monitoring
- Quick & Easy Network Setup
- Smart Phone Viewer featuring Monitoring/VOD/Event Search/ Popup Message Notification
- Support iPhone, Android Mobile Client software

Specifications	
Model Number	HNR-HD16G
Operating System	Embedded Linux
Video Input (BNC, 1Vp-p)	16
Video Output	1 HDMI, 1 VGA, 1 COMPOSITE
Spot Output	N/A
Loop Out (BNC, 1Vp-p)	N/A
Live Displays	1,4,9,16
Playback Displays	1,4,9,16
Video Compression	H.264/MJPEG
Live Display Speed	480fps at 1080P
Record Resolution	1080P, 720P
Record Speed	480fps at 1080P

Specifications	
Alarm In/Out (Relay)	16 alarm input, 16 relay output
Emergency Record Mode	Yes
System Control	Key Buttons, Remote Client, IR Remote, HKB-400, Mouse Controlled GUI
System Control SW	CMS, Mac Viewer, MMS, Web (IE)
PTZ Control	RS485, Virtual Joy-Stick Control on screen by Mouse
Audio	16ch Input, 1ch Output
Display	Brightness, Contrast and Covert Feature
Text Insertion (POS)	RS232
Recording Mode	Continuous, Schedule, Sensor-Activated, Motion Detection, Event (Pre/Post), Manual (Emergency)
Recording Quality	1080P/ 720P
Pre/Post Recording	Yes
Motion Detection	Yes
Search Mode	Time Bar, Date & Time, Event/Search
Playback Modes	Forward, Reverse, Pause, 1x, 2x, 4x, 8x, 16x, 32x, 64x, x128
Multiplex Function	Simultaneous Live Display, Playback, Record, Remote Monitoring/Playback
Alarm Notification	Automatic E-mail, Network Event
Support IPFR	Intelligent Power Failure Recovery
Watermark	Yes
Password Protection	Yes
Interface	1 Ethernet, 3 USB, RS-485, RJ45, e-Sata (8 & 16 Channel Only)
Storage	4 Internal HDD
Maximum Storage	12TB
Storage Extension	eSata (8&16 Channels only)
Back Up	USB, Network, DVD Optional
Network	LAN, WAN(xDSL), DHCP, ARP, ICMP, PPPoE, UDP, TCP/IP
Remote Client	CMS, Mac Viewer, MMS, Web (IE)
3G Communication	iPhone / Android / Blackberry / Symbian / MS Mobile
Power Adapter & Consumption	AC 100~240V, 50/ 60Hz
Operation Temperature	5°C ~ +40°C (41°F ~ 104°F)
Storage Temperature	-25°C~ +70°C (-13°F ~ 158°F)
Operation Humidity	20 ~ 80% RH Below
Storage Humidity	20 ~ 80% RH Below
Dimension	16.85in(W) x 18.50in(D) x2.6in(H)