



# HNR-3016GN



## FEATURES

16 ch Network Video Recorder

- 16 Channel H.264 Digital Video Recorder
- 240 fps Full 1080p Recording capability
- Auto IP Camera Detection. Onvif compatible

Specifications	
Model Number	HNR-3016GN
Operating System	Embedded Linux
Video Output	1 HDMI, 1 VGA
Live Displays	1,4,9,16
Video Compression	H.264
Live Display Speed	240fps
Record Resolution	1080p, 720p, D1, CIF
Record Speed	240fps at 1080p (30fps/CH)
Alarm In/Out (Relay)	Yes
Emergency Record Mode	Yes
System Control	Key Buttons, Remote Client, IR Remote, HKB-400, Mouse Controlled GUI
System Control SW	CMS, RMS, MMS (Mobile Viewer)
PTZ Control	RS485, ONVIF Compatability
Audio	16 (From IP Camera) Input, 1 ch Output

Specifications	
Recording Mode	Continuous, Schedule, Sensor-Activated, Motion Detection, Event (Pre/Post), Manual (Emergency)
Recording Quality	1080p, 720p, D, CIF
Search Mode	Time Bar, Date & Time, Event/Search
Playback Modes	Forward, Reverse, Pause, 1x, 2x, 4x, 8x, 16x, 32x
Multiplex Function	Simultaneous Live Display, Playback, Record, Remote Monitoring/Playback
Support IPFR	Intelligent Power Failure Recovery
Interface	1 Ethernet, 2 USB, 1 e-Sata
Storage	4 Internal HDD
Maximum Storage	12TB
Storage Extension	eSata
Back Up	USB, Network, DVD Optional
Remote Client	CMS, RMS, MMS, (Mobile Viewer)
3G Communication	iPhone, Android, Blackberry, Symbian, MS Mobile
Power Adapter & Consumption	12VDC, 7Amp
Operation Temperature	5°C ~ +40°C (41°F ~ 104°F)
Storage Temperature	-20°C ~ +60°C (-13°F ~ 158°F)
Operation Humidity	20~80% RH Below
Storage Humidity	20~80% RH Below
Dimension	14.96"W x 14.17"D x 2.6"H