



GE-NV3216H-12M-R

32CH 16HDD Professional Network Video Recorder



Features

- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support 2-ch HDMI, 1-ch VGA, HDMI2 at up to 4K(3840x2160) resolution
- Up to 12 Megapixels resolution recording
- Support Ultra 265/H.265/H.264 video formats
- Support HDD hot swap with RAID 0, 1, 5, 6, 10,50,60 storage scheme configurable
- 16 SATA HDDs, up to 8TB for each HDD
- Various fisheye dewarping modes for live view and playback for both web interface and GUI
- Support N+1 Hot spare
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade
- CE, FCC

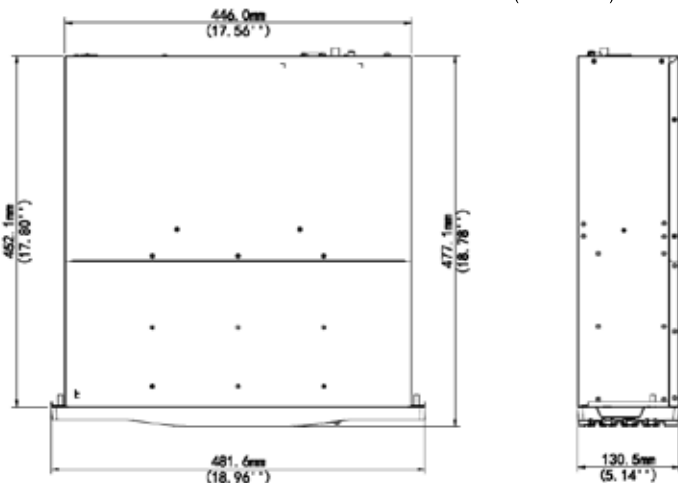
Specifications

System	GE-NV3216H-12M-R
IP Video Input	32-ch
Two-way Audio Input	1-ch, RCA
Video/Audio Output	
HDMI/VGA Output	HDMI1: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI2: 4K (3840x2160) /60Hz, 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Synchronous Playback	16-ch
Corridor Mode Screen	3/4/5/7/9/10/12/16
Decoding	
Decoding format	Ultra 265, H.265, H.264
Live view/ Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/960H/D1/2CIF/CIF
Capability	3 x 12MP@25, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30, 32 x 960P@25, 36 x 720P@30, 64 x D1
Network	
Incoming Bandwidth	320Mbps
Outgoing Bandwidth	320Mbps
Remote Users	128
Protocols	SNMP,P2P, UPnP, NTP, DHCP, PPPoE
External Interface	
Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces
Serial Interface	1 x RS232, 1 x RS485
USB Interface	Rear panel: 2 x USB2.0, 1 x USB3.0
Alarm In	16-ch
Alarm Out	10-ch
Storage	
SATA	16 SATA interfaces
Capacity	Up to 8TB for each HDD
eSATA	1 eSATA interface
Array Type	RAID 0, 1, 5, 6, 10,50,60
Advanced	
VCA Detection	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking
VCA Search	Face search, Behavior search
Statistical Analysis	People counting
General	
Power Supply	220V AC Power Consumption: ≤ 23 W(without HDD)
Working Environment	-10°C ~ +55°C (+14°F ~ +131°F), Humidity ≤ 90% RH(non-condensing)
Dimensions(W×D×H)	477.1mm ×481.6mm ×130.5mm (18.78" × 18.96"×5.14")
Weight (without HDD)	≤ 8.19 Kg (18.1 lb)

Dimension (unit:mm)

Weight

8.19KG (without HDD)



(*) Design and specifications are subject to change for product improvements without prior notice.

