

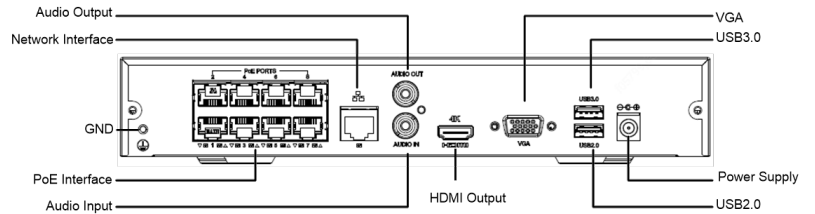
ST-GNVR16-P16

16 Channel Network Video Recorder

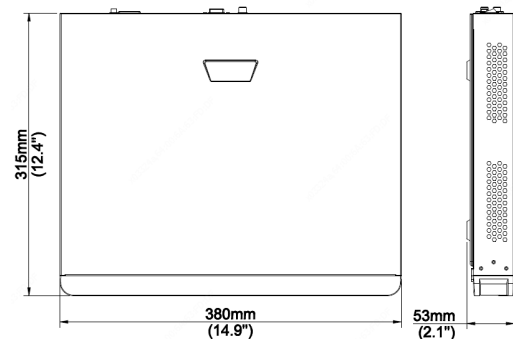


Key Features

- Supports Ultra 265/H.265/H.264 video formats
- 16 channel
- Plug & Play with 16 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Supports HDMI and VGA simultaneous output
- Up to 8 Megapixels resolution recording
- 2 SATA HDDs, up to 10TB for each HDD
- ANR technology: backup up storage feature for when the network is disconnected
- Supports cloud upgrade



Dimensions



Available Accessories



- Hard Drive
- WD10PURX
 - WD20PURX
 - WD30PURX
 - WD40PURX
 - WD60PURX
 - WD82PURX
 - WD102PURX

ST-GNVR16-P16 16 Channel Network Video Recorder

Video/Audio Input	
IP Video Input	16-ch
Two-way Audio Input	1-ch, RCA

Network	
Incoming Bandwidth	160Mbps
Outgoing Bandwidth	64Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE

Video/Audio Output	
HDMI/VGA Output	HDMI: 4K 3840 x 2160/30Hz, 1920 x 1080p/60Hz, 1920 x 1080p/50Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz VGA: 1920 x 1080p/60Hz, 1920 x 1080p/50Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz
Recording Resolution	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
Liveview/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	2 x 4k@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30, 8 x 1080p@30

Hard Disk	
SATA	2 SATA interface
Capacity	up to 10TB for each disk

Smart	
VCA Detection	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking, Object Left Behind, Object Removed
VCA Search	Face search, Behavior search
Statistical Analysis	People counting

External Interface	
Network Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
Alarm In	4-ch
Alarm Out	1-ch

PoE	
Interface	16 RJ-45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port Max 240W in total
Standards	IEEE 802.3af/at

General	
Power Supply	100 - 240 V AC Power Consumption: ≤10W(without HDD)
Working Environment	14 - 131°F (-10 - 55°C), Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	14.9" × 12.4" × 2.1" (380 x 315 x 53 mm)
Weight (without HDD)	5.73 lb (≤2.6kg)
Warranty	2-Year Limited Warranty