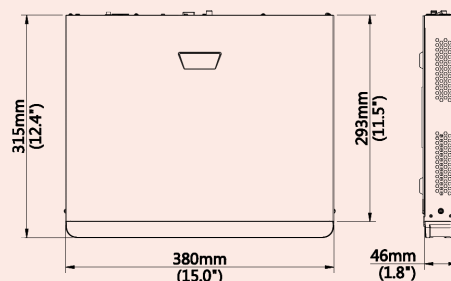




NVR-302-16E-P16

Network Video Recorder with PoE network interfaces

- 16-channel input
- Plug & Play with 16 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance
- Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- Up to 12 Megapixels resolution recording
- Support H.265/H.264 video formats
- Support various VCA detection alarm and VCA search
- Accurate retrieval, instant playback
- Up to 8TB for each disk
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for mobile client access



Specifications

IP Video Input	16-ch
Two-way audio Input	1-ch, RCA
Incoming bandwidth	160Mbps
Outgoing bandwidth	320Mbps
Remote connection	128
HDMI Output	4K (3840x2160) /60Hz, 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
VGA Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Audio Output	1-ch, RCA
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback	8-ch
Compression	H.265/H.264
Live view/ Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Frame Rate	4 x 12MP@20fps, 4 x 4K@30fps, 8 x 4MP@20fps, 16 x 1080P@25fps
Storage Interface	2 SATA interface - internal
Capacity	up to 8TB for each disk
Behavior Detection	Intrusion, crossing line, motion detection
Exception Detection	Audio detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
Network Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
Camera PoE Interface	16 independent 100 Mbps PoE network interfaces
Supported PoE Standard	IEEE 802.3at, IEEE 802.3af
Network Protocols	HTTP, HTTPS, UPnP, RTSP, RTP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, IP Server, P2P
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
Alarm In	4 Ch
Alarm Out	1 Ch
Power Supply	100 ~ 240 VAC
Consumption (without HDD)	≤ 20 W
PoE Power Output	Max 30W for single port, Max 240W in total (15W for each)
Working Temperature	-10°C ~ + 55°C (+14°F ~ +131°F)
Dimensions / Weight (W/O HDD)	380 mm × 315mm × 46 mm / ≤2.48kg (5.47lb)