

# NVS16-2P

VIRTUE SERIES

NETWORK VIDEO RECORDER WITH PoE+

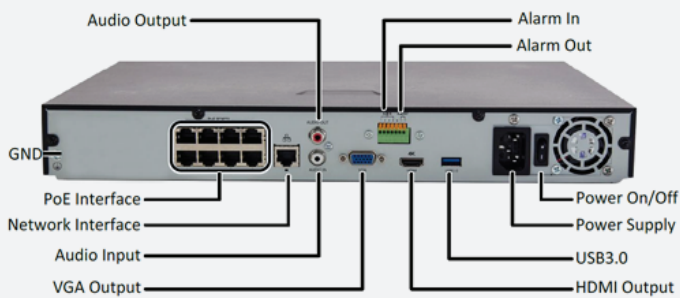
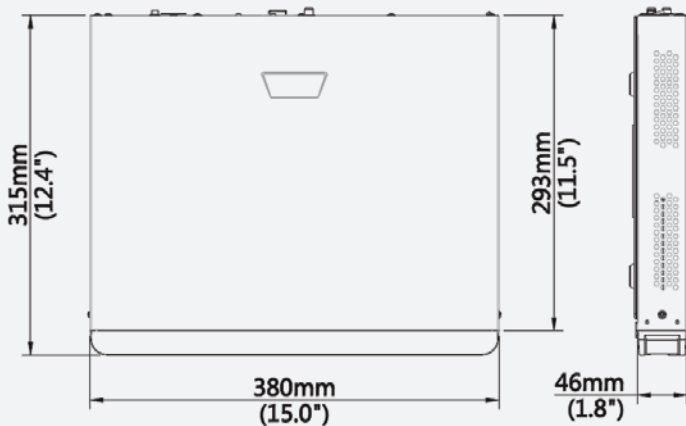
compatible with:



## KEY FEATURES

- 16 channel input
- 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
- Accurate retrieval, instant playback
- Up to 8TB for each disk
- Support various VCA detection alarm and VCA search
- Plug & Play with up to 8/16 independent PoE network interfaces
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for mobile client access

## FEATURES IMAGES



\* image for illustration purpose only

## TECHNICAL SPECIFICATIONS

IP Video Input	16-ch
Two-way audio Input	1-ch, RCA
Incoming Bandwidth	160Mbps
Outgoing Bandwidth	320Mbps
Remote Connection	128
HDMI/VGA Output	HDMI: 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
Audio Output	1-ch, RCA
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback	16-ch
Compression	H.265/H.264
Live View/ Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	4 x 12MP@20, 4 x 4K@30, 8 x 4MP@20, 16 x 1080P@25
SATA	2 SATA interface
Capacity	up to 8TB for each disk
Network Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
Network Function	HTTP, TCP/IP, IPV4, UPNP, RTSP, UDP, 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
Interface	16 independent 100 Mbps PoE network interfaces
Supported Standard	IEEE 802.3at, IEEE 802.3af
Power Supply	100 ~ 240 VAC
Consumption w/o HDD	≤ 20 W
PoE	Max 30W for single port; Max 240W in total ( 15W for each )
Working Temperature	-10°C ~ + 55°C ( +14°F ~ +131°F )
Working Humidity	10% ~ 90%
Dimension	380 mm × 315mm × 46 mm
Weight w/o HDD	≤2.48kg (5.47lb)