



16-Channel 4K 16 PoE 2 HDD NVR

NVR302-16S2-P16

SKU: 61661 UPC: 810093321407

The NVR302-16S2-P16 Uniview 16 Channel 4K NVR with PoE, is a professional IP Network Video Recorder with advanced features. Ultra265 technology combines U-Code and H.265 to reduce storage space and enhance image quality cutting storage costs by 75% or more! This NVR has (2) SATA Bays and accepts up to 10TB each bay. In addition, it accepts 16 IP Cameras up to 4K, 12MP Resolution. A 16 Channel PoE is built in, therefore, an additional PoE switch is not required. Uniview NVR's are ONVIF compliant with profiles S, G and T, so third party cameras are supported. Other great features such as a quieter fan, and IEC power cord show UNV's attention to detail and customer satisfaction. A favorite of our dealers and installers due to reliability and ease of use.

Features

- Support Ultra265/H.265/H.264 video formats
- 8/16-channel input
- Plug & Play with 8/16 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support HDMI and VGA simultaneous output
- Up to 8 Megapixels resolution recording
- 2 SATA HDDs, up to 10TB for each HDD
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

Model	NVR302-16S2-P16S
Video/Audio Input	
IP Video Input	16-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	200Mbps
Outgoing Bandwidth	96Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, TCP/IP, IPv4/IPv6, SNMP, RTSP, UDP, SMTP, DNS, IP Filter, Alarm Server, IP Search, DDNS, FTP
Video/Audio Output	
HDMI/VGA Output	VGA: 1024X768@60, 1280X720@60, 1280X1024@60, 1920X1080@50, 1920X1080@60 HDMI: 4k (3840x2160@30), 4k (3840x2160@60), 1024X768@60, 1280X720@60, 1280X1024@60, 1920X1080@50, 1920X1080@60
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	Ultra265/H.265/H.264
Live view/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	1 x 4K@30, 2 x 4MP@30, 3 x 3MP@25, 4 x 1080P@30, 8 x 720P@30, 16 x D1
Hard Disk	
SATA	2 SATA interfaces
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, virtual line and area violations
VCA Search	Face search, Behavior search
Statistical Analysis	People counting
OSD	Camera Title, Time, Video Loss, Motion Info, Recording Info, Camera Lock
External Interface	
Network Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	1 x USB2.0, 1 x USB3.0
Alarm In	4-ch
Alarm Out	2-ch
External	RS-232
PoE	
Interface	16 RJ-45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 240W in total
Supported Standard	IEEE 802.3af/at