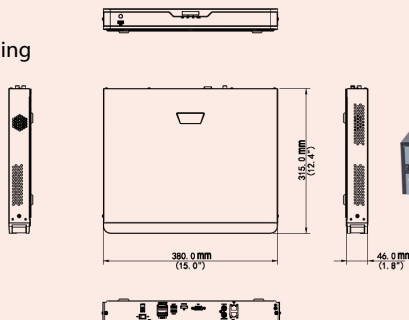




NVR-302-16B

H.264/H.265 4K Network Video Recorder

- 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
- Different content simultaneously on HDMI and VGA
- Up to 12 Megapixels resolution recording
- Support H.265/H.264 video formats with Smart Encoding
- Support various VCA detection alarm and VCA search
- Accurate retrieval, instant playback
- Up to 2x8TB for HDD capacity
- Redundant recording mode
- 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
Dual Display	Supported with 2 different content
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	16-ch
Compression	H.265/H.264, Smart Encoding
Live view / Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Frame Rate	3 x 12MP@25, 4 x 4K@30, 9 x 4MP@25, 16 x 1080p@30
Storage Interface	2 SATA interface - internal
Capacity	up to 8TB x 2
Behavior Detection	Intrusion, crossing line, motion detection, Defocus detection, Scene change detection
Exception Detection	Audio detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
Network Interface	2x RJ-45 10M/100M/1000M self-adaptive Ethernet Interfaces (Multi Address/Fallback/Binding)
Network Protocols	HTTP, HTTPS, UPnP, RTSP, RTP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, IP Server, P2P, Telnet (default OFF)
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB2.0, 1 x USB3.0
Alarm In	8 Ch
Alarm Out	2 Ch
Power Supply	12V DC
Consumption (without HDD)	≤ 20 W
Working Conditions	-10°C ~ + 55°C / Humidity ≤ 90% RH(non-condensing)
Dimensions / Weight (W/O HDD)	46mm x 315mm x 380mm / ≤ 2.48 Kg