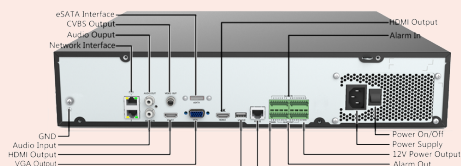
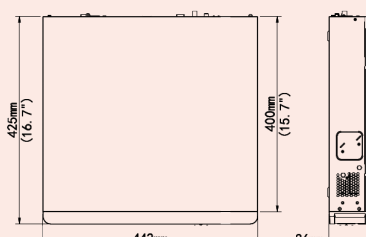




NVR-308-64B

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

- 64-channel input
- Third-party IP cameras supported with ONVIF conformance
- Support 2-ch HDMI, 1-ch VGA, 1-ch CVBS, HDMI2 at up to 4K(3840x2160) resolution
- 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 8TB for each HDD capacity, 64TB all
- Redundant recording mode
- Support N+1 Hot spare
- Support for 12V Power output
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for mobile client access



Specifications

IP Video Input	64-ch
Two-way audio Input	1-ch, RCA
Incoming bandwidth	320Mbps
Outgoing bandwidth	320Mbps
Remote connection	128
HDMI1/VGA Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
HDMI2 Output	4K (3840x2160) /60Hz, 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
CVBS Output	1-ch, BNC
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, 8 x 4MP@30, 16 x 1080P@30, 32 x 960P@25, 36 x 720P@30, 64 x D1
Storage Interface	8 SATA interface - internal, 1eSATA - external
Capacity	up to 8TB each, 64TB all (internal)
RAID Array Type	RAID 0/1/5/6/10
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	2 x RJ-45 10M/100M/1000M self-adaptive Ethernet Interfaces
Network Protocols	HTTP, HTTPS, UPnP, RTSP, RTP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, IP Server, P2P, Telnet (default OFF)
Serial Interface	1 x RS-232, 1 x RS-485
USB Interface	Front panel: 2 x USB2.0, Rear panel: 1 x USB3.0
Alarm In	16 Ch
Alarm Out	4 Ch
Power Supply	100 ~ 240 VAC
Consumption (without HDD)	≤ 20 W
Working Conditions	-10°C ~ + 55°C / Humidity ≤ 90% RH(non-condensing)
Dimensions / Weight (W/O HDD)	86 x 442 x 425mm / ≤ 5.13 Kg