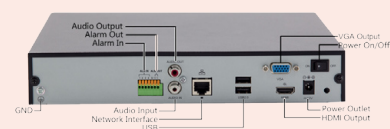
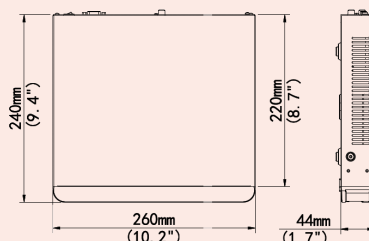




NVR-301-16E

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
- Up to 8 Megapixels resolution recording
- Support H.265/H.264 video formats
- Support various VCA detection alarm and VCA search
- Accurate retrieval, instant playback
- Up to 6TB for HDD capacity
- 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	80Mbps
Outgoing bandwidth	80Mbps
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	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback	8-ch
Compression	H.265/H.264
Live view / Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Frame Rate	1 x 4K@30fps, 3 x 4MP@20fps, 4 x 1080p@25fps, 8 x 720p@25fps, 16 x D1
Storage Interface	1 SATA interface - internal
Capacity	up to 6TB
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
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: 2 x USB2.0
Alarm In	4 Ch
Alarm Out	1 Ch
Power Supply	12V DC
Consumption (without HDD)	≤ 8 W
Working Conditions	-10°C ~ + 55°C (+14°F ~ +131°F) / Humidity ≤ 90% RH(non-condensing)
Dimensions / Weight (W/O HDD)	44 × 260 × 240mm (1.7" × 10.2" × 9.4") / ≤ 1.12 Kg (2.47 lb)