



N16POE

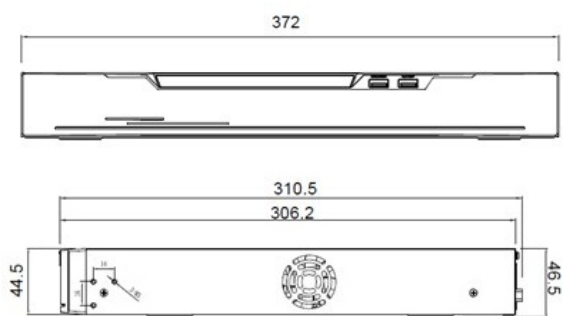
16CH PoE NVR



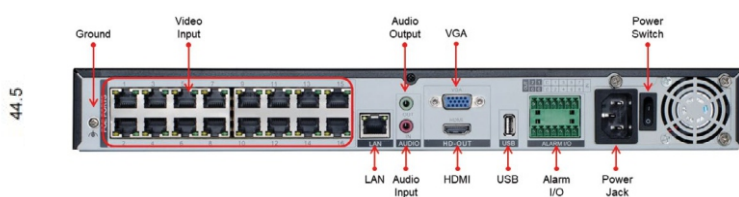
FEATURES

- Up to 16ch IP cameras access
- Up to 8MP resolution for live view and recording
- Intelligent analysis by NVR: Intrusion (support the accurate detection of vehicle and human)
- 2 SATA hard disk, up to 12TB for each HDD
- 1 RJ45 10/100/1000Mbps network interface
- 16ch POE ports
- Smart search & playback
- Support cloud upgrade

OVERVIEW



REAR PANEL



Interface	
Interface	1 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port
PoE	16 Ports (IEEE802.3af), 128W
HDMI	1
VGA	1
Audio I/O	1/1
Alarm I/O	8/2
USB	3 ports (USB 2.0 × 3)
Reset Button	On-board reset button

PoE NVR

16CH

General	
Power Supply	AC100 ~ 240V
Power Consumption	< 15 W (without HDD)
Operating/ Storage Conditions	-10 °C ~ 50 °C (14 °F ~ 122 °F)/ Less than 90% RH
Certifications	CE/FCC
Dimensions/ Net Weight	372 × 310.5 × 46.5 mm (16.65 × 12.2 × 2.2 inch)/ 2.75 kg (6.05 lb) without HDD
Video Input	
IP Camera Input	16 Channel
Incoming/ Outgoing Bandwidth	112 Mbps/ 112 Mbps
Video Output	
HDMI Output	3840×2160, 1920×1080, 1280×1024, 1024×768
VGA Output	1920×1080, 1280×1024, 1024×768
Decoding Capacity	1ch 8MP, 4ch 1080P, 8ch D1, 16ch D1@30fps
Dual Stream	Support
Multi-screen Display	1/4/9/16
Recording	
Resolution	8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 720P, D1 etc.
Recording Mode	Manual, Schedule (Regular, Continuous), Event
Trigger Events	Motion Detection, Video Loss, Alarm in, IVS
Playback and Backup	
Sync Playback	16/9/4/1
Search Mode	Time /Date, Alarm, Picture grid, Event
Backup Mode	USB Device, Network
Alarm	
General Alarm	Motion Detection, Video Loss, Alarm in, Alarm out, IVS (by camera)
Abnormal Alarm	Disk Alarm, IP Address Conflict, Network Disconnect
Intelligent Analysis	Intrusion detection (support the accurate detection of vehicle and human) by NVR
Network	
Network Function	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, 3G/4G, PPPoE
Remote Users	8 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF, SDK, CGI
Storage	
HDD	2 SATA ports, up to 12TB for each HDD