

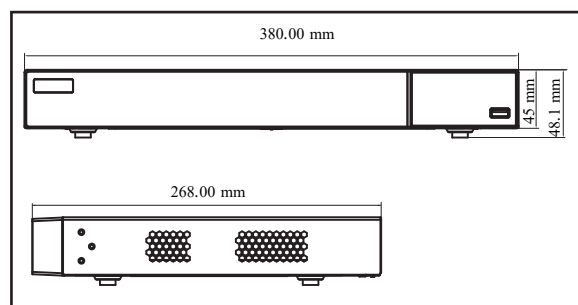
16 Ch PoE 4K NVR



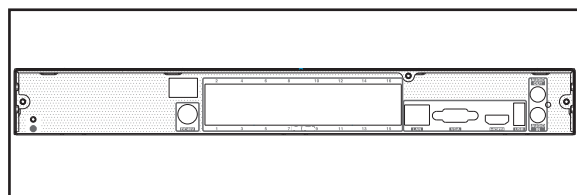
Characteristics

- Supports 16CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/DI/CIF IP video input
- Search : time slice, time, event, tag and smart search
- Supports multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, etc.
- Supports POS information overlay on live view and playback
- Express and flexible backup via USB, network and so on
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
- 16 PoE network ports; PoE power supply supported
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- 4K ultra high definition output, true high resolution display

Dimensions



Rear Panel



Specifications

System	OS	Embedded Linux
Video	Network Input	16 CH IPC input
	Network Input Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/DI/CIF
	Output	HDMI × 1: 3840 × 2160 / 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA: 1920 × 1080 / 1280 × 1024 / 1024 × 768
	Compression	H.265S / H.265+ / H.265 / H.264
Audio	Network Input	16 CH IPC audio input
	2-way Audio	RCA × 1
	Local Output	RCA × 1
	Compression	G.711(U/A)
Record	Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/DI/CIF
	Frame Rate	N:30fps; P:25fps
Playback	Simultaneous Playback	Max. 16 CH
	Search	Time slice / time / event / tag search/ smart search
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
	Function	Play, pause, FF, FB, digital zoom, etc.
Decoding Capability	Live View / Playback	1CH 8MP; 4CH 1080P
Alarm	Mode	Manual, sensor, motion, exception, smart events
	Input	Supports IPC alarm input
	Output	Supports IPC alarm output
	Triggering	Record, snap, preset, e-mail, etc.
Other Functions	Plate Recognition	Yes
	Fisheye	No
Video Structure Analysis	Human/Vehicle Classification	Yes
Network	Interface	RJ 45 1000Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, 802.1x, RTSP, SNMP, ONVIF, etc.
	Incoming/Outgoing Bandwidth	96Mbps/96Mbps
	Client Connection	Max.10 users access
Mobile Device	OS	iOS, Andriod
Storage	HDD Interface	SATA3.0 × 2, max 10T per HDD
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB 2.0 × 2
	Remote Controller	Optional
PoE	PoE Ports	RJ 45 100 Mbps × 16
	Standards	IEEE802.3AF/AT
	Output Power	≤ 150W
Others	Power Supply	DC 48V/3.75A
	Consumption	≤ 10W (without HDD)
	Dimensions(mm)	380 × 268 × 45 (W × D × H)
	Working Environment	-10 ~ 50 °C , 10% ~ 90% humidity
	Certificate	CE, FCC
	Environmental Protection	Complies with Directive EU RoHS, REACH and WEEE