



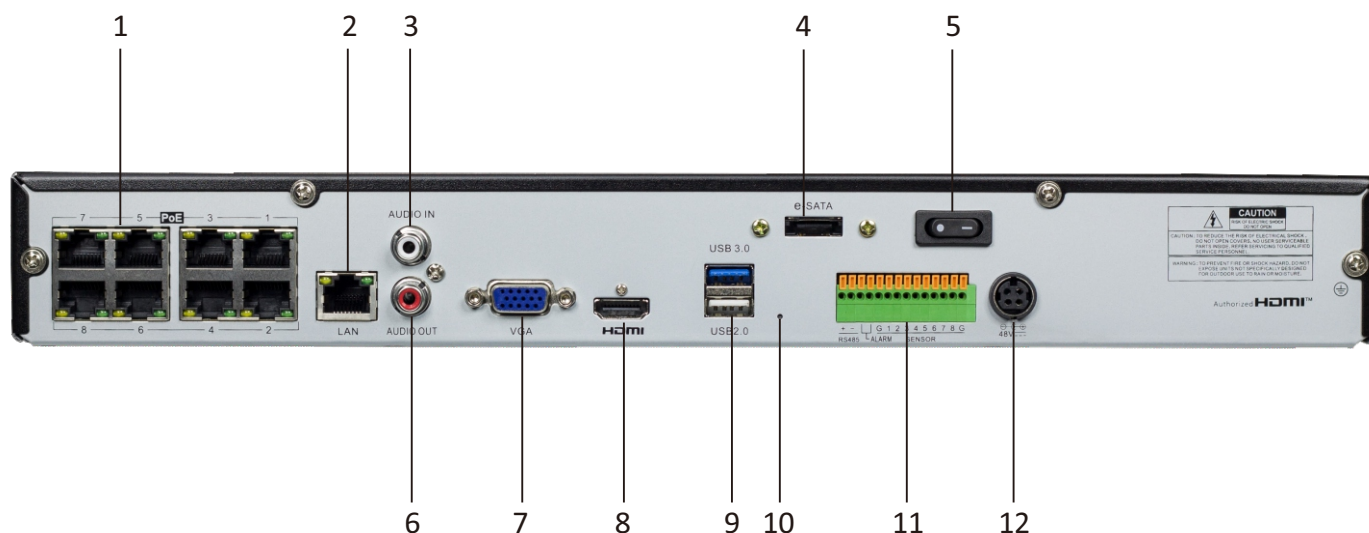
- Maximum support for 8 channels of 12MP IP camera input.
- H.265 encoding and decoding.
- Supports standard ONVIF protocol.
- With 2 internal HDD drive bays and 1 external eSATA port.
- Supports intelligent analytics such as facial recognition, human detection, vehicle detection, license plate recognition, perimeter intrusion, and line crossing statistics.
- Allows remote access from mobile devices and computers.
- Supports external alarm devices and features RCA interface for voice intercom.

■ Specification

Video	
Inputs Bandwidth	320M
out Bandwidth	320M
Performance	
Recording Resolution	12MP/8MP/5MP/4MP/3MP/1080p/720p
Recording Compression	Audio: G.711a,G.711u Video: H.264/H.265/H.264+/H.265+
Speed	12MP: 30fps 8MP: 120fps 4MP: 240fps 2MP: 480fps
Playback	1080P: 480fps Max 8CH
Network	
WEB	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
Protocols	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, UPnP, HTTP, HTTPS
API	RS API/Onvif (profile S/G/T)
Voice command	Home Device: Google Assistant, Amazon Alexa
Interface	
P/W Reset	YES
VGA	1(1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080)
HDMI	1(1024*768, 1280*720, 1280*1024, 1440*900, 1600*1200, 1920*1080, 1920*1200, 2560*1440(2K), 3840*2160(4K))/EDID
Ethernet	1 RJ45 100/1000 Base-T
PoE	8*RJ45, 100 Base-T 802.3at/af
USB	USB2.0*1(front) USB3.0*1+USB2.0*1(rear)

Audio	1 in / 1 out
E-sata	1
HDD	2, each up to 12TB
RS485	1
Alarm Input/out	8 in /1 out
General	
OSD Language	English/French/Spanish/Portuguese/German/Italian/Greek/Danish/Finnish/Russian/Hebrew/Turkish/Bulgarian/Arabic/Korean/Japanese/Thai/Hindi/Romanian/Dutch/Polish/Persian/Hungarian/Chinese/Ukrainian
Dimension (WxDxH)	378*317*50mm
Weight	2200g
Input Voltage/Current	48V/2A
Power consumption (excluding hard disk)	6W
Operating Temperature/Humidity	Temperature: -10°C~+50°C (14°F ~ 122°F) Humidity: Less than 90%RH
FCC	YES
CE	YES

Physical Interface



NO.	Description	NO.	Description
1	PoE Port	7	VGA
2	LAN Port	8	HDMI
3	AUDIO IN	9	USB
4	e-SATA	10	RESET Button
5	Power Switch	11	Sensor, Alarm & Rs485
6	AUDIO OUT	12	Power