

IP Recorder

6000



FUNCTIONS

















52 mm

248 mm

Security

Weight Power Consumption

Operating Temperature











- •8 x PoE Ethernet ports
- •8 x video and audio channels •Recording speed up to 240 fps at 3840 x
- •Supports resolution up to 3840 x 2160 •Recorded stream size: 50 Mb/s in total from •1 x internal place for HDD mounting
 •2 x monitor outputs (HDMI 4K UltraHD, VGA)
 •Intelligent image analysis

DIMENSIONS



300 mm





Video	
Maximum Supported Camera Resolution	3840 x 2160
Compression	H.264, H.264+, H.265
Monitor Output	main (split screen, full screen, sequence): 1 x HDMI (4K UltraHD), 1 x VGA (up to 2 monitors simultaneously)
Dualstreaming Support	yes*
Audio	
Audio Input/Output	- / 1 x line-out (RCA)
Recording	
Stream Size	50 Mb/s in total from all cameras
Recording Mode	continuous, triggered by: manual, motion detection
Prealarm/Postalarm	up to 5 s/up to 600 s
Display	
	240 5 10 20 5 19
Display Speed	240 fps (8 x 30 fps)*
Playback	
Playback Speed	240 fps (8 x 30 fps for 3840 x 2160) *
Recorded Data Search	by date/time, events
Backup	
Backup Methods	USB port (HDD or Flash memory), network
Backup File Format	AVI
Storage	
Internal Storage	available mount: 1 x HDD 3.5" 10 TB SATA
Total Internal Capacity	10 TB
Alarm	
Alarm Camera Alarm Input/Output	supports IP camera's alarm input/output
•	supports IP camera's alarm input/output supports camera's motion detection
Camera Alarm Input/Output	
Camera Alarm Input/Output Motion Detection	supports camera's motion detection
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events	supports camera's motion detection
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent image analysis Supported Functions	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object,
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent image analysis Supported Functions	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object,
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent Image analysis Supported Functions Network	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent Image analysis Supported Functions Network Network Interface	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet - Pot (IEEE802.3af, Class 3) - RJ-45 interface, 10/100 Mbit/s
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent image analysis Supported Functions Network Network Interface Network Protocols Support	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet PoE (IEEE802.3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTTP, TCP/IP, IPV4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent image analysis Supported Functions Network Network Interface Network Protocols Support PC/MAC Software	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet POE (IEEE802 3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTP, TCPJPP, IPV4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPNP, SNMP, SMTP NMS, Internet Explorer, NVR-6000 Viewer/NVR-6000 Viewer
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent Image analysis Supported Functions Network Network Interface Network Protocols Support PC/MAC Software Mobile applications	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet PoE (IEEE802 3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTTP, TCP/IP, IP44, HTTPs, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP NNS, Internet Explorer, NNR-6000 Viewer/NNR-6000 Viewer SuperLive Plus (iPhone, Android)
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent image analysis Supported Functions Network Network Interface Network Protocols Support PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethermet - RJ-45 interface, 10/100 Mbit/s 8 x Ethermet - Pot (IEEE802.3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTP, TCPIP, IPv4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP NMS, Internet Explorer, NVR-6000 Viewer/NVR-6000 Viewer SuperLive Plus (iPhone, Android) up to 2 clients
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent image analysis Supported Functions Network Network Interface Network Protocols Support PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethermet - RJ-45 interface, 10/100 Mbit/s 8 x Ethermet - Pot (IEEE802.3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTP, TCPIP, IPv4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP NMS, Internet Explorer, NVR-6000 Viewer/NVR-6000 Viewer SuperLive Plus (iPhone, Android) up to 2 clients
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent Image analysis Supported Functions Network Network Network Interface Network Protocols Support PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth PTZ PTZ Functions	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet PoE (IEEE802.3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTTP, TCP/IP, IPv4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP NMS, Internet Explorer, NVR-6000 Viewer/NVR-6000 Viewer SuperLive Plus (Phone, Android) up to 2 clients 50 Mb/s in total to all client workstations
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent Image analysis Supported Functions Network Network Network Interface Network Protocols Support PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth PTZ PTZ Functions	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet PoE (IEEE802.3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTTP, TCP/IP, IPv4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP NMS, Internet Explorer, NVR-6000 Viewer/NVR-6000 Viewer SuperLive Plus (Phone, Android) up to 2 clients 50 Mb/s in total to all client workstations
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent Image analysis Supported Functions Network Network Interface Network Protocols Support PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth PTZ PTZ Functions Auxiliary Interfaces	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet PoE (IEEE802 3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTTP, TCP/PI, PVH, TTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP NNS, Internet Explorer, NNR-6000 Viewer/NNR-6000 Viewer SuperLive Plus (Phone, Android) up to 2 clients 50 Mb/s in total to all client workstations
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent image analysis Supported Functions Network Network Network Interface Network Protocols Support PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth PTZ PTZ Functions Auxiliary Interfaces USB Ports	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet PoE (IEEE802 3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTTP, TCP/PI, PVH, TTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP NNS, Internet Explorer, NNR-6000 Viewer/NNR-6000 Viewer SuperLive Plus (Phone, Android) up to 2 clients 50 Mb/s in total to all client workstations
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent image analysis Supported Functions Network Network Network Interface Network Protocols Support PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth PTZ PTZ PTZ PTZ USB Ports Operating system	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet - RJ-45 interface, 10/100 Mbit/s HTP, TCPIP, IPv4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP NMS, Internet Explorer, NVR-6000 Viewer Superture Bus (iPhone, Android) up to 2 clients 50 Mb/s in total to all client workstations pan/tilt/zoom, preset commands*
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent image analysis Supported Functions Network Network Interface Network Protocols Support PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth PTZ PTZ Functions Auxiliary Interfaces USB Ports USB Ports Operating System Operating System	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet P6E (IEEEB02.3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTTP, TCPIP, IPV4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPNP, SNMP, SMTP NMS, Internet Explorer, NVR-6000 Viewer/NVR-6000 Viewer Superture Ms (IPhone, Android) up to 2 clients 50 Mb/s in total to all client workstations pan/tilt/zoom, preset commands* 2 x USB 2.0,
Camera Alarm Input/Output Motion Detection System Reaction to Alarm Events Intelligent Image analysis Supported Functions Network Network Network Protocols Support PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth PTZ PTZ Functions Auxiliary Interfaces USB Ports Operating System Operating System Operation Mode	supports camera's motion detection buzzer, recording activation, PTZ, e-mail with atatchment Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet PoE (IEEE802 3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTTP, TCP/IP, IPV-4, HTTPS, FTP, DHCP, DNS, DNS, NTP, RTSP, UPPP, SNMP, SMTP NMS, Internet Explorer, NVR-6000 Viewer/NVR-6000 Viewer SuperLive Plus (iPhone, Android) up to 2 clients 50 Mb/s in total to all client workstations pan/tilt/zoom, preset commands* 2 x USB 2.0, Linux triplex

password protection, IP filtering, MAC filtering

300 (W) x 52 (H) x 248 (D) 1.16 kg (without HDD)

-10°C ~ 50°C

20 W (with 1 HDD) + 100 W PoE

NOVus'

Additional 8T disk mounting holes are available from the NVR6308P8H1170620xxxx serial number Support for intelligent image analysis works only with NOVUS IP 3000 series cameras * Available with dual streaming mode.

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