



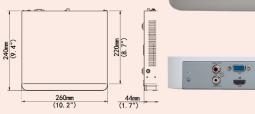


Videosec

NVR-301-016L-P8

Network Video Recorder with PoE network interfaces

- 16-channel input
- Plug & Play with 8 independent PoE network interfaces
- 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 with Smart Encoding
- Accurate retrieval, instant playback, VCA alarms
- 1 SATA HDD up to 8 TB
- Support for P2P, UPnP, NTP, DHCP, ...
- Support for mobile client access



Specifications

IP Video Input 16-ch Two-way audio Input 1-ch, RCA Incoming bandwidth 60Mbps Outgoing bandwidth 80Mbps Remote connection 128 HDMI Output 4K (3840x21600/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1024x768/60Hz VGA Output 1920x1080p/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz Audio Output 1-ch, RCA Recording Resolution 8MP/6MP/SMP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Synchronous Playback up to 16-ch Compression H.265/H.264, Smart Encoding Live view/ Playback 8MP/6MP/SMP/4MP/1080p/960p/720p/D1/2CIF/CIF Frame Rate 1 x 4K@30, 2 x 4MPe20, 4 x 1080p@25, 8 x 720p@25, 16 x D1 Storage Interface 1 SATA interface - internal Capacity up to 8TB for each disk 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 self-adaptive Ethernet Interface Supported PoE Standard IEEE 802.3a f Network Interface 8 independent 1		
Incoming bandwidth 60Mbps Outgoing bandwidth 80Mbps Remote connection 128 HDMI Output 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1000x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1280x720/60Hz, 1024x768/60Hz VGA Output 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x720/60Hz, 1024x768/60Hz Audio Output 1-ch, RCA Recording Resolution 8MP/6MP/SMP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Synchronous Playback up to 16-ch Compression H.265/H.264, Smart Encoding Live view/ Playback 8MP/6MP/SMP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Frame Rate 1 x 4K@30, 2 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1 Storage Interface 1 SATA interface- internal Capacity up to 8TB for each disk Behavior Detection Intrusion, crossing line, motion detection Exception Detection Audio detection Intelligent Identification Face detection Statistical Analysis People counting Network Interface 1 RL-45 10M/100M self-adaptive Ethernet Interface Supported PoE Standard IEEE 802.3a f Network Protocols HTTP TCP/IP, IPA, IPVA, IVPA, IPVB, UDPP, SMTP, NTP, DHCP, DNS,IP Filter, PPPOE,	IP Video Input	16-ch
Outgoing bandwidth 80Mbps Remote connection 128 HDMI Output 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x702/60Hz, 1280x702/60Hz, 1024x768/60Hz VGA Output 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x720/60Hz, 1280x720/60Hz, 1024x768/60Hz Audio Output 1-ch, RCA Recording Resolution 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Synchronous Playback up to 16-ch Compression H.265/H.264, Smart Encoding Live view/ Playback 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Frame Rate 1 x 4K@30, 2 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1 Storage Interface 1 SATA interface - internal Capacity up to 8TB for each disk Behavior Detection Audio detection Intrusion, crossing line, motion detection Statistical Analysis Network Interface 1 RJ-45 10M/100M self-adaptive Ethernet Interface Supported POE Standard IEEE 802.3af Network Protocols HTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P, Telnet (default OFF) USB Interface Rear panel: 2 x US82.0 Power Supply S2V DC C	Two-way audio Input	1-ch, RCA
Remote connection 128 HDMI Output 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1024x768/60Hz VGA Output 1920x1080p/60Hz, 1280x1024/60Hz, 1280x220/60Hz, 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/SMP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Synchronous Playback up to 16-ch Compression H.265/H.264, Smart Encoding Live view/ Playback 8MP/6MP/SMP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Frame Rate 1 x 4K@30, 2 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1 Storage Interface 1 s ATA interface - internal Capacity up to 8TB for each disk Behavior Detection Audio detection Intrusion, crossing line, motion detection Statistical Analysis People counting Network Interface 1 RJ-45 10M/100M self-adaptive Ethernet Interface Supported PoE Standard IEEE 802.3at, IEEE 802.3af Network Protocols HTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF) USB Interface Rear panel: 2 x USB2.0	Incoming bandwidth	60Mbps
HDMI Output4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1280x720/60Hz, 1280x720/60Hz, 1024x768/60HzVGA Output1920x1080p/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1280x720/60Hz, 1024x768/60HzAudio Output1-ch, RCARecording Resolution8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIFSynchronous Playbackup to 16-chCompressionH.265/H.264, Smart EncodingLive view/ Playback8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIFFrame Rate1 x 4K@30, 2 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1Storage Interface1 SATA interface - internalCapacityup to 8TB for each diskBehavior DetectionIntrusion, crossing line, motion detectionException DetectionAudio detectionStatistical AnalysisPeople countingNetwork Interface1 RJ-45 10M/100M self-adaptive Ethernet InterfaceCamera PoE Interface8 independent 100 Mbps PoEnetwork interfacesSupported PoE StandardIEEE 802.3at, IEEE 802.3afNetwork ProtocolsHTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P, Telnet (default OFF)USB InterfaceRear panel: 2 x USB2.0Power Supply52V DCConsumption (without HDD)≤ 8 WPoE Power OutputMax 30W for single port, Max 108W in total (13.5W for each) •10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Outgoing bandwidth	80Mbps
1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60HzVGA Output1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60HzAudio Output1-ch, RCARecording Resolution8MP/6MP/3MP/1MP/3MP/1080p/960p/720p/D1/2CIF/CIFSynchronous Playbackup to 16-chCompressionH.265/H.264, Smart EncodingLive view/ Playback8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIFFrame Rate1 x 4K@30, 2 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1Storage Interface1 SATA interface - internalCapacityup to 8TB for each diskBehavior DetectionIntrusion, crossing line, motion detectionException DetectionAudio detectionIntelligent IdentificationFace detectionStatistical AnalysisPeople countingNetwork Interface1 RJ-45 10M/100M self-adaptive Ethernet InterfaceSupported PoE StandardIEEE 802.3at, IEEE 802.3afNetwork ProtocolsHTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P, Telnet (default OFF)USB InterfaceRear panel: 2 x US82.0Power Supply52V DCConsumption (without HDD)≤ 8 WPoE Power OutputMax 30W for single port, Max 108W in total (13.5W for each)Working Temperature-10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Remote connection	128
Audio Output1-ch, RCARecording Resolution $BMP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF$ Synchronous Playbackup to 16-chCompression $H.265/H.264$, Smart EncodingLive view/ Playback $BMP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF$ Frame Rate $1 \times 4K@30, 2 \times 4MP@20, 4 \times 1080p@25, 8 \times 720p@25, 16 \times D1$ Storage Interface $1 SATA$ interface - internalCapacityup to 8TB for each diskBehavior DetectionIntrusion, crossing line, motion detectionException DetectionAudio detectionIntelligent IdentificationFace detectionStatistical AnalysisPeople countingNetwork Interface1 RJ-45 10M/100M self-adaptive Ethernet InterfaceCamera PoE Interface8 independent 100 Mbps PoEnetwork interfacesSupported PoE StandardIEEE 802.3afHTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P, Telnet (default OFF)USB InterfaceRear panel: 2 x USB2.0Power Supply52V DCConsumption (without HDD) $\leq 8 W$ PoE Power OutputMax 30W for single port, Max 108W in total (13.5W for each)Working Temperature $-10^{\circ} C \sim + 55^{\circ} C, Humidity \leq 90\% RH(non-condensing)$	HDMI Output	
Recording Resolution 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Synchronous Playback up to 16-ch Compression H.265/H.264, Smart Encoding Live view/ Playback 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Frame Rate 1 x 4K@30, 2 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1 Storage Interface 1 SATA interface - internal Capacity up to 8TB for each disk 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 self-adaptive Ethernet Interface Camera PoE Interface 8 independent 100 Mbps PoEnetwork interfaces Supported PoE Standard IEEE 802.3af Network Protocols HTTP, TCP//P, IPV4, IPV6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P, Telnet (default OFF) USB Interface Rear panel: 2 x USB2.0 Power Supply 52V DC Consumption (without HDD) ≤ 8 W PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) -0°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	VGA Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Synchronous Playback up to 16-ch Compression H.265/H.264, Smart Encoding Live view/ Playback BMP/6MP/SMP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Frame Rate 1 x 4K@30, 2 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1 Storage Interface 1 SATA interface - internal Capacity up to 8TB for each disk 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 self-adaptive Ethernet Interface Camera PoE Interface 8 independent 100 Mbps PoEnetwork interfaces Supported PoE Standard IEEE 802.3at, IEEE 802.3af Network Protocols HTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P, Telnet (default OFF) USB Interface Rear panel: 2 x USB2.0 Power Supply 52V DC Consumption (without HDD) ≤ 8 W PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) •0°C ~+ 55°C, Humidity ≤ 90% RH(non-condensing)	Audio Output	1-ch, RCA
CompressionH.265/H.264, Smart EncodingLive view/ Playback8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIFFrame Rate1 x 4K@30, 2 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1Storage Interface1 SATA interface - internalCapacityup to 8TB for each diskBehavior DetectionIntrusion, crossing line, motion detectionException DetectionAudio detectionIntelligent IdentificationFace detectionStatistical AnalysisPeople countingNetwork Interface1 RJ-45 10M/100M self-adaptive Ethernet InterfaceCamera PoE Interface8 independent 100 Mbps PoEnetwork interfacesSupported PoE StandardIEEE 802.3afNetwork ProtocolsHTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P, Telnet (default OFF)USB InterfaceRear panel: 2 x USB2.0Power Supply52V DCConsumption (without HDD)≤ 8 WPoE Power OutputMax 30W for single port, Max 108W in total (13.5W for each)•0°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Live view/ Playback8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIFFrame Rate1 x 4K@30, 2 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1Storage Interface1 SATA interface - internalCapacityup to 8TB for each diskBehavior DetectionIntrusion, crossing line, motion detectionException DetectionAudio detectionIntelligent IdentificationFace detectionStatistical AnalysisPeople countingNetwork Interface1 RJ-45 10M/100M self-adaptive Ethernet InterfaceCamera PoE Interface8 independent 100 Mbps PoEnetwork interfacesSupported PoE StandardIEEE 802.3afNetwork ProtocolsHTTP, TCP/JR, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P, Telnet (default OFF)USB InterfaceRear panel: 2 x USB2.0Power Supply52V DCConsumption (without HDD)≤ 8 WPoE Power OutputMax 30W for single port, Max 108W in total (13.5W for each.)Working Temperature-10°C ~+ 55°C, Humidity ≤ 90% RH(non-condensing)	Synchronous Playback	up to 16-ch
Frame Rate 1 x 4K@30, 2 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1 Storage Interface 1 SATA interface - internal Capacity up to 8TB for each disk 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 self-adaptive Ethernet Interface Camera PoE Interface 8 independent 100 Mbps PoEnetwork interfaces Supported PoE Standard IEEE 802.3at, IEEE 802.3af Network Protocols HTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF) USB Interface Rear panel: 2 x USB2.0 Power Supply 52V DC Consumption (without HDD) ≤ 8 W PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) Working Temperature -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Compression	H.265/H.264, Smart Encoding
Storage Interface 1 SATA interface - internal Capacity up to 8TB for each disk 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 self-adaptive Ethernet Interface Camera PoE Interface 8 independent 100 Mbps PoEnetwork interfaces Supported PoE Standard IEEE 802.3af Network Protocols HTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF) USB Interface Rear panel: 2 x USB2.0 Power Supply 52V DC Consumption (without HDD) ≤ 8 W PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) Working Temperature -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Live view/ Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capacity up to 8TB for each disk 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 self-adaptive Ethernet Interface Camera PoE Interface 8 independent 100 Mbps PoEnetwork interfaces Supported PoE Standard IEEE 802.3at, IEEE 802.3af Network Protocols HTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF) USB Interface Rear panel: 2 x USB2.0 Power Supply 52V DC Consumption (without HDD) ≤ 8 W PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) Working Temperature -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Frame Rate	1 x 4K@30, 2 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1
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 self-adaptive Ethernet Interface Camera PoE Interface 8 independent 100 Mbps PoEnetwork interfaces Supported PoE Standard IEEE 802.3at, IEEE 802.3af Network Protocols HTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF) USB Interface Rear panel: 2 x USB2.0 Power Supply 52V DC Consumption (without HDD) ≤ 8 W PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) Working Temperature -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Storage Interface	1 SATA interface - internal
Exception DetectionAudio detectionIntelligent IdentificationFace detectionStatistical AnalysisPeople countingNetwork Interface1 RJ-45 10M/100M self-adaptive Ethernet InterfaceCamera PoE Interface8 independent 100 Mbps PoEnetwork interfacesSupported PoE StandardIEEE 802.3at, IEEE 802.3afNetwork ProtocolsHTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF)USB InterfaceRear panel: 2 x USB2.0Power Supply52V DCConsumption (without HDD)< 8 W	Capacity	up to 8TB for each disk
Intelligent IdentificationFace detectionStatistical AnalysisPeople countingNetwork Interface1 RJ-45 10M/100M self-adaptive Ethernet InterfaceCamera PoE Interface8 independent 100 Mbps PoEnetwork interfacesSupported PoE StandardIEEE 802.3at, IEEE 802.3afNetwork ProtocolsHTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF)USB InterfaceRear panel: 2 x USB2.0Power Supply52V DCConsumption (without HDD)< 8 W	Behavior Detection	Intrusion, crossing line, motion detection
Statistical AnalysisPeople countingNetwork Interface1 RJ-45 10M/100M self-adaptive Ethernet InterfaceCamera PoE Interface8 independent 100 Mbps PoEnetwork interfacesSupported PoE StandardIEEE 802.3at, IEEE 802.3afNetwork ProtocolsHTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF)USB InterfaceRear panel: 2 x USB2.0Power Supply52V DCConsumption (without HDD)≤ 8 WPoE Power OutputMax 30W for single port, Max 108W in total (13.5W for each) -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Exception Detection	Audio detection
Network Interface 1 RJ-45 10M/100M self-adaptive Ethernet Interface Camera PoE Interface 8 independent 100 Mbps PoEnetwork interfaces Supported PoE Standard IEEE 802.3at, IEEE 802.3af Network Protocols HTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF) USB Interface Rear panel: 2 x USB2.0 Power Supply 52V DC Consumption (without HDD) ≤ 8 W PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) Vorking Temperature -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Intelligent Identification	Face detection
Camera PoE Interface8 independent 100 Mbps PoEnetwork interfacesSupported PoE StandardIEEE 802.3at, IEEE 802.3afNetwork ProtocolsHTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF)USB InterfaceRear panel: 2 x USB2.0Power Supply52V DCConsumption (without HDD)≤ 8 WPoE Power OutputMax 30W for single port, Max 108W in total (13.5W for each) -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Statistical Analysis	People counting
Supported PoE Standard IEEE 802.3at, IEEE 802.3af Network Protocols HTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS,IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF) USB Interface Rear panel: 2 x USB2.0 Power Supply 52V DC Consumption (without HDD) ≤ 8 W PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) Vorking Temperature -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Network Interface	1 RJ-45 10M/100M self-adaptive Ethernet Interface
Network Protocols HTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Server, P2P, Telnet (default OFF) USB Interface Rear panel: 2 x USB2.0 Power Supply 52V DC Consumption (without HDD) ≤ 8 W PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Camera PoE Interface	8 independent 100 Mbps PoEnetwork interfaces
Telnet (default OFF)USB InterfaceRear panel: 2 x USB2.0Power Supply52V DCConsumption (without HDD)≤ 8 WPoE Power OutputMax 30W for single port, Max 108W in total (13.5W for each)Working Temperature-10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Supported PoE Standard	IEEE 802.3at, IEEE 802.3af
Power Supply 52V DC Consumption (without HDD) ≤ 8 W PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) Working Temperature -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Network Protocols	HTTP, TCP/IP, IPv4, IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS,IP Filter, PPPOE, DDNS, FTP, IP Server, P2P , Telnet (default OFF)
Consumption (without HDD) ≤ 8 W PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) Working Temperature -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	USB Interface	Rear panel: 2 x USB2.0
PoE Power Output Max 30W for single port, Max 108W in total (13.5W for each) Working Temperature -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Power Supply	52V DC
Working Temperature -10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)	Consumption (without HDD)	≤8W
	PoE Power Output	Max 30W for single port, Max 108W in total (13.5W for each)
	Working Temperature	-10°C ~ + 55°C, Humidity ≤ 90% RH(non-condensing)
Dimensions / Weight (W/O HDD) $42 \times 270 \times 205 \text{mm}$ / $\leq 0.68 \text{ Kg}$	Dimensions / Weight (W/O HDD)	42 × 270 × 205mm / ≤ 0.68 Kg