



Unifore H.265/HEVC Super HD Series

Megapixel Cameras with Excellent Image Quality



Features

- Leveraging Hisilicon H.265 SoC
- Starvis, HDR megapixel CMOS sensors
- Up to 5-megapixel image resolution
- H.265/H.264/MJPEG codec
- Motorized 2.8-12mm/3.6-10mm lens
- D-WDR, True-WDR, BLC/HLC
- Smart ROI video encoding
- Smart intelligent video analysis
- Built-in IR illuminators, effective up to 50 meters
- IP67, IK10, whole aluminum case
- Audio I/O, Alarm I/O, USB, RS485
- ONVIF 2.4 (Profile S), RTSP compliant

Unifore Proven H.265 Surveillance Solution

Unifore offers you H.265/HEVC HD network video recorders that are fully compatible with Unifore H.265 Super HD series cameras. The H.265 NVRs can allow you setup a highly integrated and reliable video surveillance solution that reducing the integration effort and maintenance costs for project installers.



3rd Party NVR Compatible:

HIKVISION	(a)hua	AXISA	SONY	Panasonic	SANYO	BOSCH	SAMSUNG	Honeywell
Ambarella ⁻	& VIV⊙TEK 台湾晶書	univiêw						

www.unifore.net

MEGAPIXEL IP CAMERAS H.265 SUPER HD SERIES IP CAMERAS

5MP/4MP/FULL HD RESOLUTION

Unifore Super HD series cameras employ the professional HDR CMOS image sensor from Panasonic, OmniVision, Sony. They enable the camera to capture up to 5-megapixel resolution video with exceptional image quality.

		720P(1280X720)
	1080P (1920X 1080)	
4MP (2592X 1520)		

SAVE 50% BANDWIDTH STORAGE

Utilizing the next generation H.265/HEVC video compression to reduce both bandwidth and storage consumption by up to 50% while retaining the highest standard in image quality.



P2P, POE, EDGE STORAGE



The built-in PoE feature provides much easier connection and installation with cost saving on network environment also efficient maintenance, extra P2P, SD card storage.



HDR/WDR CMOS SENSOR

Unifore adopts megapixel HDR/WDR CMOS image sensor to produce high quality megapixel HDR video under extreme variations of bright and dark conditions, ensuring high contrast and excellent scene reproduction.



MOTORIZED ZOOM LENS

Super HD series IP cameras can be equipped with the motorized zoom lens, supporting auto-focus, manual remote zoom&focus, and 4x optical zoom function.



Without 4x Optical Zoom

With 4x Optical Zoom

FREE VMS AND MOBILE APP

We are providing free video management software, which supporting central video monitoring and recording, as well as e-map, log, alarm control, motion detection, PTZ, remotely mobile surveillance.

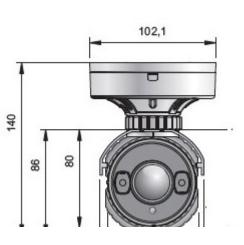


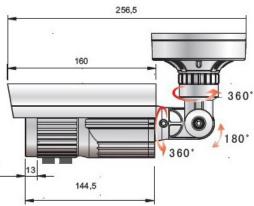
UNIFORE SECURE YOUR HOME & BUSINESS

CCTV & Intergrated Surveillance Solution

NS4025V5-D NS2025V5-A NS4025V5-A NS5025V5-A

Model	NS4025V5-D	NS2025V5-A	NS4025V5-A	NS5025V5-A		
Feature	HDR	WDR	HDR	Starvis		
CMOS type	OmniVision	Panasonic	OmniVision	Sony		
CMOS model	1/3" OV4689	1/3" MN34229	1/3" OV4689	1/1.8" IMX178		
Image output	4MP:2592x1520 3MP:2048x1050 1080P:1920x1080	1080P:1920x1080 720P: 1280x720	4MP:2592x1520 3MP:2048x1050 1080P:1920x1080	5MP: 2592x1944 1080P:1920x1080		
Min. Illumination	0.01Lux/0Lux	0.01Lux/0Lux	0.01Lux/0Lux	0.001Lux/0Lux		
Lens	2.8-12mm manual/motorized zoom lens 3.6-10mm					
Shutter Speed	1/60Sec 1/100,000Sec, Shutter Speed Adjustable					
AGC & WB	AGC: Auto, high, media, low; White Balance: Auto, Close					
S/N ratio	>50dB					
Gamma correction		>0.45				
Sync. system	internal					
Infrared		3pcs Infrared	Array Illuminators			
IR Range	50 meters					
Network Steadiness		Auto Reconnect, Register, UPNP, HB Display, Synchronization				
Protocols	Onvif2.4,PPPOE,DHCP,TCP/IP,HTTP,UDP,RTP/RTCP, RTSP,UPNP,SMTP,FTP,NTP,DDNS,DNS					
Dual Stream	Dual Stream Transfer(H.264 CBR/VBR Adjustable) Main Stream: 1M-8Mbps, With Local Skim, SD Card etc. Sub-Stream: 0.5Kbps-2Mbps, With Network Transfer, 3G Access.					
Upgrade	Support Remote Upgrade, With Password Protect.					
Wireless	N/A					
Optional features	802.3af PoE (Optional)					
Zoom function	Image Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture Details					
Smart alarm	Motion detect, Video Shelter, I/O Alarm for Video Lost, IP Address Conflict, Store Abnormal.					
Weatherproof		IP67 rated we	atherproof design			
3-Axis Adjustment	3-Axis bracket for ceiling/wall mountable installation					
Effective pixel	2592*1520	1920*1080	2592*1520	2592*1944		
Frame speed	4MP@15FPS	2MP@25/30FPS	4MP@25/30FPS	5MP@25/30FPS		
Image capture	JPEG for Local Storage					
Image setting	Saturation, Luminance, Contrast, Hue, Brightness, Gama					
Image rotation	Mirror, Flip, 90/70 Degree Rotation					
Audio Encoding	G.726/G.722/G.711 Standard					
Audio Function	2-way Audio Intercom					
Power Supply	DC Female Connector, 12V DC					
Network Interface			0M Ethernet RJ45			
Alarm	N/A	1CH Alarm I/O	1CH Alarm I/O	1CH Alarm I/O		
Norking Enviroment						
Power Consumption			5% , Max: 6W			







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CCTV & Intergrated Surveillance Solution



NS4025V58-D NS2025V58-A NS4025V58-A NS5025V58-A

Model	NS4025V58-D	NS2025V58-A	NS4025V58-A	NS5025V58-A	
Feature	HDR	WDR	HDR	Starvis	
CMOS type	OmniVision	Panasonic	OmniVision	Sony	
CMOS model	1/3" OV4689	1/3" MN34229	1/3" OV4689	1/1.8" IMX178	
Image output	4MP:2592x1520 3MP:2048x1050 1080P:1920x1080	1080P:1920x1080 720P: 1280x720	4MP:2592x1520 3MP:2048x1050 1080P:1920x1080	5MP: 2592x1944 1080P:1920x1080	
Min. Illumination	0.01Lux/0Lux	0.01Lux/0Lux	0.01Lux/0Lux	0.001Lux/0Lux	
Lens	2.8-12mm manual/motorized zoom lens 3.6-10mm				
Shutter Speed	1/60Sec 1/100,000Sec, Shutter Speed Adjustable				
AGC & WB	AGC: Auto, high, media, low; White Balance: Auto, Close				
S/N ratio		>	50dB		
Gamma correction			>0.45		
Sync. system			ternal		
Infrared		3pcs Infrared	Array Illuminators		
IR Range			meters		
Network Steadiness			PNP, HB Display, Syn		
Protocols	Onv		CP/IP,HTTP,UDP,RTF		
110100013	RTSP,UPNP,SMTP,FTP,NTP,DDNS,DNS				
Dual Stream	Dual Stream Transfer(H.264 CBR/VBR Adjustable) Main Stream: 1M-8Mbps, With Local Skim, SD Card etc. Sub-Stream: 0.5Kbps-2Mbps, With Network Transfer, 3G Access.				
Upgrade	Support Remote Upgrade, With Password Protect.				
Wireless	N/A				
Optional features	802.3af PoE (Optional)				
Zoom function	Image Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture Details				
Smart alarm	Motion detect, Video Shelter, I/O Alarm for Video Lost, IP Address Conflict, Store Abnormal.				
Weatherproof			atherproof design		
3-Axis Adjustment	3-Axis bracket for	ceiling/wall mount	able installation		
Effective pixel	2592*1520	1920*1080	2592*1520	2592*1944	
Frame speed	4MP@15FPS	2MP@25/30FPS	4MP@25/30FPS	5MP@25/30FPS	
Image capture	JPEG for Local Storage				
Image setting	Saturation, Luminance, Contrast, Hue, Brightness, Gama				
Image rotation	Mirror, Flip, 90/70 Degree Rotation				
Audio Encoding	G.726/G.722/G.711 Standard				
Audio Function	2-way Audio Intercom				
Power Supply		· · · · ·	onnector, 12V DC		
Network Interface	1CH 10M/100M Ethernet RJ45				
Alarm	N/A	1CH Alarm I/O	1CH Alarm I/O	1CH Alarm I/O	
Working Enviroment					
Power Consumption			5% , Max: 6W		





NK4025D1-D





Model NS4025D1-D				
Feature HDR				
CMOS type OmniVision				
CMOS model 1/3" OV4689				
4MP:2592x1520				
Image output 3MP:2048x1050				
1080P:1920x1080				
Min. Illumination 0.01Lux/0Lux				
Lens 2.8-12mm manual vari-focal lens				
Shutter Speed 1/60Sec 1/100,000Sec, Shutter Speed Adjustable				
AGC & WB AGC: Auto, high, media, low; White Balance: Auto, Close				
S/N ratio >50dB				
Gamma correction >0.45				
Sync. system internal				
Infrared 35pcs F5 Infrared Illuminators				
IR Range 30 meters				
Network Steadiness Auto Reconnect, Register, UPNP, HB Display, Synchronization				
Protocols On vif2.4, PPPOE, DHCP, TCP/IP, HTTP, UDP, RTP/RT	СР,			
RTSP,UPNP,SMTP,FTP,NTP,DDNS,DNS				
Dual Stream Transfer(H.264 CBR/VBR Adjustable)				
Dual Stream Main Stream: 1M-8Mbps, With Local Skim, SD Card etc.				
Sub-Stream: 0.5Kbps-2Mbps, With Network Transfer, 3G Access.				
Upgrade Support Remote Upgrade, With Password Protect.				
Wireless N/A				
Optional features 802.3af PoE (Optional)				
Enlarged Picture Details				
Smart alarm Motion detect, Video Shelter, I/O Alarm for Video Lost, IP Address Con Store Abnormal.	flict,			
Weatherproof IP67 rated weatherproof design				
3-Axis Adjustment 3-Axis bracket for ceiling/wall mountable installation				
Effective pixel 2592*1520				
Frame speed 4MP@15FPS; 3MP@25/30FPS				
Image capture JPEG for Local Storage				
Image setting Saturation, Luminance, Contrast, Hue, Brightness, Gama				
Image rotation Mirror, Flip, 90/70 Degree Rotation				
Audio Encoding G.726/G.722/G.711 Standard				
Audio Function 2-way Audio Intercom				
Power Supply DC Female Connector, 12V DC				
Network Interface 1CH 10M/100M Ethernet RJ45				
Alarm N/A				
Working Enviroment Temperature-10-+60, Humidity<90%				
Power Consumption DC 12V±5% , Max: 6W				

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NK2025V15-A NK4025V15-A NK5025V15-A

FeatureWDRHDRStarvisCMOS typePanasonicOmniVisionSonyCMOS model1/3" MN342291/3" OV46891/1.8" INX1781080P:1920x1080AMP:2592x1520SMP: 2592x1944Image output720P: 1280x7203MP:2048x10501080P:1920x1080Min. Illumination0.01Lux/OLux0.001Lux/OLux0.001Lux/OLuxLens2.8-12mm manual/motorized zoom lens3.6-10mm manual/motorizedShutter Speed1/60Sec 1/100,000Sec, Shutter Speed AdjustableAGC & WBAGC: Auto, high, media, low; White Balance: Auto, CloseS/N ratio>50dBSync. systeminternalInfrared30pcs F5 Blue Infrared IlluminatorsIR RangeAuto Reconnect, Register, UPNP, HB Display, SynchronizationOnvif2.4, PPPOE, DHCP, TCP/IP, MTTP, LDDR, STP./PDNSDual StreamSuport Remote Upgrade, With Network Transfer, 3G Access.UpgradeSuport Remote Upgrade, With Password Protect.WirelessN/AOtional features2802.31 PoE (Optional)Image Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture DetailsMeatherproof1920*10803-Axis Adjustment1920*1080Effective pixel1920*108025042592*19202592*1944Frame speed2MP@25/30fpsImage captureJPEG for Local StorageImage captureJPEG for Local StorageImage captureJPEG for Local StorageImage captureJPEG for Local StorageImage captu	Model	NK2025V15-A NK4025V15-A NK5025V15-A				
CMOS model 1/3" MN34229 1/3" OV4689 1/1.8" IMX178 1080P:1920x1080 MP:2592x1520 SMP: 2592x1944 Image output 720P: 1280x720 SMP: 2592x1520 1080P:1920x1080 Min. Illumination 0.01Lux/OLux 0.01Lux/OLux 0.001Lux/OLux Lens 2.8-12mm manual/motorized zoom lens 3.6-10mm manual/motorized Shutter Speed 1/60Sec 1/100.0005ec, Shutter Speed Adjustable AGC & WB AGC: Auto, high, media, low; White Balance: Auto, Close S/N ratio >5004B Gamma correction >0.45 Sync, system internal Infrared 30pcs F5 Blue Infrared Illuminators IR Range Onvif2.4,PPPOE,DHCP, TCP/IP, HTTP, UDP, RTP/RTCP, RTSP,UPNP,SMTP,FTP,NTP,DDNS,DNS Dual Stream Dual Stream Transfer(H.264 CBR/VBR Adjustable) Main Stream: IN-8Mbps, With Local Skim, SD C and etc. Sub-Stream: 0.5Kbps-2Mbps, With Network Transfer, 3G Access. Upgrade Support Remote Upgrade, With Password Protect. N/A Optional features 802.361 PoE (Optional) Image Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture Details Smart alarm Motion detect, Video Shelter, I/O Alarm for Video Lost, IP Address Conflict, Stor	Feature	WDR	HDR	Starvis		
Image output1080P:1920x1080 720P: 1280x720MP:2592x1520 3MP:2048x1050 1080P:1920x1080Min. Illumination0.01Lux/OLux0.01Lux/OLuxLens2.8-12mm manual/motorized zoom lens3.6-10mm manual/motorizedShutter Speed1/605ec 1/100,005ec, Shutter Speed AdjustableAGC & WBAGC: Auto, high, media, low; White Balance: Auto, CloseS/N ratio> 50dBGamma correction> 0.45Sync. systeminternalInfrared30pcs F5 Blue Infrared IlluminatorsIR RangeAuto Reconnect, Register, UPNP, HB Display, SynchronizationProtocolsOnvif2.4,PPPOE,DHCP,TCP//P,HTP,UDP,RTP,RTCP, RTSP,UPNP,SMTP,FTP,NTP,DDNS,DNSDual StreamSuport Remote Upgrade, With Network Transfer, 3G Access.UpgradeSupport Remote Upgrade, With Network Transfer, 3G Access.VirelessN/AOptional features802.3af POE (Optional)Zoom functionImage Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture DetailsMetaherproofIP67 rated weatherproof design3-Axis Adjustment3-Axis bracket for ceiling/wall mountable installationEffective pixelJPE0 for Local StorageImage rotationSaturation, Luminance, Contrast, Hue, Brightness, GamaAudio EncodingG.726/G.722/G.711 StandardAudio Function2-way Audio IntercomPower SupplyDC Female Connector, 12V DCNetwork Interface1CH Alarm 1/OICH Alarm I/OICH Alarm 1/O	CMOS type	Panasonic	OmniVision	Sony		
Image output720P: 1280x7203MP:2048x1050 1080P:1920x10801080P:1920x1080Min. Illumination0.01Lux/OLux0.01Lux/OLux0.001Lux/OLuxLens2.8-12mm manual/motorized zoom lens3.6-10mm manual/motorizedShutter Speed1/60Sec 1/100,000Sec, Shutter Speed AdjustableAGC & WBAGC: Auto, high, media, low; White Balance: Auto, CloseS/N ratio>50dBGamma correction>0.45Sync, systeminternalInfrared30pcs F5 Blue Infrared IlluminatorsIR Range30 metersNetwork SteadinessAuto Reconnect, Register, UPNP, HB Display, SynchronizationOnvif.2.4.PPP0E,DHCP,TCP/IP,HTTP,UDP,RTP/RTCP, RTSP,UPNP,SMTP,FTP,NTP,DDNS,DNSDual StreamDual Stream Transfer(H.264 CBR/VBR Adjustable)Main Stream: 0.5kbps-2Mbps, With Network Transfer, 3 G Access.UpgradeSupport Remote Upgrade, With Password Protect.WirelessN/AOptional features802.3af POE (Optional)Zoom functionImage Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture DetailsMeatherproofIP67 rated weatherproof design3-Axis Adjustment3-Axis bracket for ceiling/wall mountable installationEffective pixel1920*10802592*15202592*1944Frame speed2MP@25/30FPSImage captureJPEG for Local StorageImage rotationMirror, Flip, 90/70 Degree RotationAudio EncodingG.726/G.722/G.711 StandardAudio Function2-way Audio IntercomPower Supply <td>CMOS model</td> <td>1/3" MN34229</td> <td>1/3" OV4689</td> <td>1/1.8" IMX178</td>	CMOS model	1/3" MN34229	1/3" OV4689	1/1.8" IMX178		
Min. Illumination0.01Lux/OLux0.001Lux/OLux0.001Lux/OLuxLens2.8-12mm manual/motorized zoom lens3.6-10mm manual/motorizedShutter Speed1/60Sec 1/100.0005ec, Shutter Speed AdjustableAGC & WBAGC: Auto, high, media, low; White Balance: Auto, CloseS/N ratio> 50dBGamma correction> 0.45Sync, systeminternalInfrared30pcs F5 Blue Infrared IlluminatorsIR Range30 metersNetwork SteadinessAuto Reconnect, Register, UPNP, HB Display, SynchronizationOnvif2.4, PPPOE,DHCP, TCP/IP,HTTP,UDP,RTP/RTCP, RTSP,UPNP,SMTP,FTP,NTP,DDNS,DNSDual StreamDual Stream Transfer(H.264 CBR/VBR Adjustable)Main Stream:Main Stream: 1M-8Mbps, With Local Skim, SD Card etc. Sub-Stream: 0.5Kbps-2Mbps, With Network Transfer, 3G Access.UpgradeSupport Remote Upgrade, With Password Protect.WirelessN/AOptional features802.3af POE (Optional)Zoom functionImage Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture DetailsMotion detect, Video Shelter, I/O Alarm for Video Lost, IP Address Conflict, Store Abnormal.WeatherproofIP67 rated weatherproof design3-Axis Adjustment3-Axis bracket for ceiling/wall mountable installationEffective pixel1920*10802592*15202592*1944Store Abnormal.Frame speedJPEQ5/30FPSImage captureJPEG for Local StorageImage settingSaturation, Luminance, Contrast, Hue, Brightness, GamaImage rotationMirr		1080P:1920x1080	4MP:2592x1520	5MP: 2592x1944		
Lens2.8-12mm manual/motorized zoom lens3.6-10mm manual/motorizedShutter Speed1/60Sec 1/100,000Sec, Shutter Speed AdjustableAGC & WBAGC: Auto, high, media, low; White Balance: Auto, CloseS/N ratio>50dBGamma correction>0.45Sync. systeminternalInfrared30pcs F5 Blue Infrared IlluminatorsIR Range30 metersNetwork SteadinessAuto Reconnect, Register, UPNP, HB Display, SynchronizationOnvif2.4, PPPOE,DHCP,TCP/IP,HTTP,UDP,RTP/RTCP, RTSP,UPNP,SMTP,FTP,NTP,DDNS,DNSDual StreamDual Stream Transfer(H.264 CBR/VBR Adjustable) Main Stream: 1M-8Mbps, With Local Skim, SD Card etc. Sub-Stream: 0.5Kbps-2Mbps, With Network Transfer, 36 Access.UpgradeSupport Remote Upgrade, With Password Protect.WirelessN/AOptional features802.3af PoE (Optional)Zoom functionImage Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture DetailsMotion detect, Video Shelter, I/O Alarm for Video Lost, IP Address Conflict, Store Abnormal.WeatherproofIP67 rated weatherproof design3-Axis Adjustment3-Axis bracket for ceiling/wall mountable installationEffective pixel1920*10802592*1520Image captureJPEG for Local StorageImage settingSaturation, Luminance, Contrast, Hue, Brightness, GamaImage rotationMirror, Flip, 90/70 Degree RotationAudio EncodingG.726/G.722/G.711 StandardAudio Function2-way Audio IntercomPower SupplyDC Female Connector, 12V DC <t< td=""><td>Image output</td><td>720P: 1280x720</td><td></td><td>1080P:1920x1080</td></t<>	Image output	720P: 1280x720		1080P:1920x1080		
Shutter Speed 1/60Sec 1/100,000Sec, Shutter Speed Adjustable AGC & WB AGC: Auto, high, media, low; White Balance: Auto, Close S/N ratio > 50dB Gamma correction > 0.45 Sync. system internal Infrared 30pcs F5 Blue Infrared Illuminators IR Range 30 meters Network Steadiness Auto Reconnect, Register, UPNP, HB Display, Synchronization Onvif2.4,PPPOE,DHCP,TCP/IP,HTTP,UDP,RTP/RTCP, RTSP,UPNP,SMTP,FTP,NTP,DDNS,DNS Dual Stream Dual Stream Transfer(H.264 CBR/VBR Adjustable) Main Stream: 1M-8Mbps, With Local Skim, SD Card etc. Sub-Stream: 0.5Kbps-2Mbps, With Network Transfer, 3G Access. Upgrade Support Remote Upgrade, With Password Protect. Wireless N/A Optional features 802.3af PoE (Optional) Zoom function Image Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture Details Motion detect, Video Shelter, I/O Alarm for Video Lost, IP Address Conflict, Store Abnormal. 3-Axis bracket for ceiling/wall mountable installation Effective pixel 1920*1080 2592*1944 Frame speed 2MP025/30fps 5MP@25/30FPS Image capture JPEG for Local Storage Image rotation	Min. Illumination	0.01Lux/0Lux	0.01Lux/0Lux	0.001Lux/0Lux		
AGC & WB AGC: Auto, high, media, low; White Balance: Auto, Close S/N ratio >50dB Gamma correction >0.45 Sync. system internal Infrared 30pcs F5 Blue Infrared Illuminators IR Range 30 meters Network Steadiness Auto Reconnect, Register, UPNP, HB Display, Synchronization Onvif2.4, PPPOE, DHCP, TCP/IP, HTTP, UDP, RTP/RTCP, RTSP, UPNP, SMTP, FTP, NTP, DDNS, DNS Dual Stream Dual Stream Transfer(H.264 CBR/VBR Adjustable) Main Stream: M.SKbps-2Mbps, With Local Skim, SD Card etc. Sub-Stream: 0.5Kbps-2Mbps, With Network Transfer, 3G Access. Upgrade Support Remote Upgrade, With Password Protect. Wireless N/A Optional features 802.3af PoE (Optional) Zoom function Image Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture Details Smart alarm Motion detect, Video Shelter, I/O Alarm for Video Lost, IP Address Conflict, Store Abnormal. Weatherproof 1P67 rated weatherproof design 3-Axis bracket for ceiling/wall mountable installation 1920*1080 Effective pixel 1920*1080 2592*1520 Image capture JPEG for Local Storage	Lens					
S/N ratio > 50dB Gamma correction > 0.45 Sync. system internal Infrared 30pcs F5 Blue Infrared Illuminators IR Range 30 meters Network Steadiness Auto Reconnect, Register, UPNP, HB Display, Synchronization Onvif2.4, PPPOE, DHCP, TCP/IP, HTTP, UDP, RTP/RTCP, RTSP, UPNP, SMTP, FTP, NTP, DDNS, DNS Dual Stream Dual Stream: IM-8Mbps, With Local Skim, SD Card etc. Sub-Stream: Sub-Stream: O.SKbps-2Mbps, With Network Transfer, 3G Access. Upgrade Support Remote Upgrade, With Password Protect. Wireless N/A Optional features 802.3af POE (Optional) Zoom function Image Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture Details Smart alarm Motion detect, Video Shelter, I/O Alarm for Video Lost, IP Address Conflict, Store Abnormal. Weatherproof IP67 rated weatherproof design 3-Axis bracket for ceiling/wall mountable installation 2592*1520 Effective pixel 1920*1080 2592*1520 Image capture JPEG for Local Storage Image setting Saturation, Luminance, Contrast, Hue, Brightness, Gama Image rotation Mirror, Flip, 90/70 Degree Rotation	Shutter Speed	1/60Sec 1/100,000Sec, Shutter Speed Adjustable				
Gamma correction>0.45Sync. systeminternalInfrared30pcs F5 Blue Infrared IlluminatorsIR Range30 metersNetwork SteadinessAuto Reconnect, Register, UPNP, HB Display, SynchronizationProtocolsOnvif2.4, PPPOE, DHCP, TCP/IP, HTTP, UDP, RTP/RTCP, RTSP, UPNP, SMTP, FTP, NTP, DDNS, DNSDual StreamDual Stream Transfer(H.264 CBR/VBR Adjustable) Main Stream: 1M-8Mbps, With Local Skim, SD Card etc. Sub-Stream: 0.5Kbps-2Mbps, With Network Transfer, 3G Access.UpgradeSupport Remote Upgrade, With Password Protect.WirelessN/AOptional features802.3af POE (Optional)Zoom functionImage Frame Selection Amplification Function, Convenient to Capture the Enlarged Picture DetailsMotion detect, Video Shelter, I/O Alarm for Video Lost, IP Address Conflict, Store Abnormal.Weatherproof1P67 rated weatherproof design3-Axis bracket for ceiling/wall mountable installationEffective pixel1920*10802592*15202592*1944Frame speed2MP@25/30FPSImage captureJPEG for Local StorageImage rotationMirror, Flip, 90/70 Degree RotationAudio EncodingG.726/G.722/G.711 StandardAudio Function2-way Audio IntercomPower SupplyDC Female Connector, 12V DCNetwork Interface1CH Alarm I/OICH Alarm I/O1CH Alarm I/O	AGC & WB	AGC: Auto, high, media, low; White Balance: Auto, Close				
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Alarm N/A 1CH Alarm I/O 1CH Alarm I/O						
		N/A				
Power Consumption DC 12V±5% , Max: 6W						

