4.0MP HD Network Mini IR Semi Dome Camera













Units: mm

Features

Excellent Image Quality

- 4.0 Megapixel 1/3" progressive scan CMOS Sensor
 High definition and smooth picture, 2592×1520@20fps, 2048×1520@25fps, 1080p@30fps
- H.265 video codec, saves up to 50% bandwidth and storage
- Low illumination, 0.05lux with color picture WDR / HLC / 3D noise reduction

Mini size

- 0.5kg / 1.1lb Φ97.62 × 67.65mm / Φ3.85" x 2.67"

Intelligent

- Motion detection / Tampering / Guard line / Enter guard area / Exit guard area

Integrated High Efficiency IR

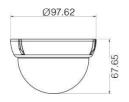
- Industrial IR LED with long operational lifespan 10 $\sim 30 m$ IR distance
- Smart IR function
- A Variety of Installation Modes

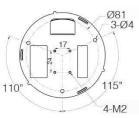
- Supports 90°, 180°, 270° image rotation

Abundant Functions and Features

- Supports Automatic Network Replenishment (ANR) Bi-directional audio / Built-in Mic / alarm in and out / video out / RS485 2 channel audio input simultaneously
- Dual-stream (2592×1520 + D1)
- IK10

Dimensions







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Carmera 1/3" progressive scan CMOS	Model	IPC2440-HN -SIR30
Image Sensor 1/3" progressive scan CMOS	Model	IP-02440-NN -SIK30
Pixels		
Min. Illumination		
SMILLER Speed 1 ~ 130.0005 Nutre Speed	Pixels	
Shutter Speed	Min Illumination	
Day / Night Mule Open Delight WDR		
Wide Dynamic Range		
Son Ratio		
White Balance		
Auto / Manual		
Backlight Compensation		
Lens Mount Type		
Mount Type	Backlight Compensation	Off / WDR / BLC / HLC
Mount Type	Lens	
Focal Length		M12
Angle of View		2.8mm (-L0280) / 3.6mm (-L0360) / 6mm (-L0600)
Adjustment Range		
Infrared Infrared In		
IR Distance		1 411 10210 10210 111110 10
IR Intensity		40 0000
Victor Main stream: 2560x1440 Secondary stream: 2560x1520@20fps, 2560x1440@25fps, 2048x1520@25fps, 1080p@30fps Secondary stream: D1@30fps Secondary stream: D1. Seconda		
Main stream: 2560x1440		Smartin
Main stream: 2560x1440		1
Secondary stream: D1	Compression	
Main stream: 2592×1520@20fps, 2560×1440@25fps, 2048×1520@25fps, 1080p@30fps	Image Resolution	
Frame Rate 1080p@30fps Secondary stream: D1@30fps	ago i looolation	
Secondary stream: D1@30fps		
Bitrate Control VBR / CBR Dual-stream Supported Caption Date and time / Alarm / Customized Privacy Masking Up to 4 zones Motion Detection Up to 4 zones Wideo Freeze Supported ROI RIA / G.711u / ADPCM / G.722 / AAC-LC / G.722.1c / G.726 ROISE ROISE RESULT / G.721u / ADPCM / G.722 / AAC-LC / G.722.1c / G.726 ROISE ROISE ROISE RESULT / G.721u / ADPCM / G.722 / AAC-LC / G.722.1c / G.726 ROISE ROI	Frame Rate	
Bitrate Control VBR / CBR Dual-stream Supported Caption Date and time / Alarm / Customized Privacy Masking Up to 4 zones Wideo Freeze Supported Supported Digital Noise Reduction Digital Defog Digital Noise Reduction Digital Noise Reduction Digital Defog Digital Noise Reduction Digital Noise R		
Dualstream Supported Caption Date and time / Alarm / Customized Privacy Masking Up to 4 zones Motion Detection Up to 4 zones Motion Detection Supported ROI ROI Supported ROI Supporte		
Caption	Bitrate Control	VBR / CBR
Privacy Masking Up to 4 zones Motion Detection Up to 4 zones Supported Support		
Motion Detection Up to 4 zones		
Video Freeze Supported	Privacy Masking	Up to 4 zones
ROI Supported Supported Supported Supported Supported Image Flip Flip / Mirror / Rotation at 90°, 180°, 270° Audio Supported Su	Motion Detection	Up to 4 zones
Digital Noise Reduction Supported	Video Freeze	Supported
Digital Defog Supported	ROI	Supported
Digital Defog Supported	Digital Noise Reduction	3D noise reduction
Audio G.711a / G.711u / ADPCM / G.722 / AAC-LC / G.722.1c / G.726 Bitrate 32kbps ~ 64kbps Audio Function Bi-directional audio / AEC / Mixed audio recording / Dumb / Mute Network TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, RTP/RTCP, RTSP, PPPoE, FTP, VSIP, UPnP, 802.1x, NAT, QoS, SMTP, IPv4, IPv6 (optional) User Interface IPC Control (IE, Firefox, Chrome) Max. User Access Max. 10 Users (includes 2 internal) Application Programming Automatic Network Replenishment (ANR) Supported Alarm Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm Friggers Alarm input / Network disconnect / Disk full / Disk error Intelligent Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm Events Alarm Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm Interfaces Interfaces Ethernet 10/100M, RJ45 interface Alarm In / Out 1 x Bs485 Alarm In / Out 1 x RS485		Supported
Compression G.711a / G.711u / ADPCM / G.722 / AAC-LC / G.722.1c / G.726	Image Flip	Flip / Mirror / Rotation at 90°, 180°, 270°
Compression G.711a / G.711u / ADPCM / G.722 / AAC-LC / G.722.1c / G.726	Audio	
Bitrate 32kbps ~ 64kbps Audio Function Bi-directional audio / AEC / Mixed audio recording / Dumb / Mute Network Network Network Protocols TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, RTP/RTCP, RTSP, PPPoE, FTP, VSIP, UPpP, 802.1x, NAT, QoS, SMTP, IPv4, IPv6 (optional) User Interface IPC Control (IE, Firefox, Chrome) Max. User Access Max. 10 Users (includes 2 internal) Application Programming Automatic Network Replenishment (ANR) Alarm Alarm Triggers Alarm input / Network disconnect / Disk full / Disk error Intelligent Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm Events Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm Interfaces Ethernet 10/100M, RJ45 interface Audio In / Out 1 x Built-in Mic / 2 x Line in / 1 x Line out Control 1 x RS485 Alarm in / Out 1 x Input / 1 x Output Video Out 1 x BNC, 1.0V [p-p] / 75Ω Memory Slot Te card slot, supports up to 128GB Ervironmental Operating Temperature Operating Temperature Operating Temperature Operating Humidity 10% ~ 95% Protection Level IK10 Electrical Power 12V DC ± 10% / PoE (IEEE802.3af) Power Consumption Max. 11W Mechanical Weight 0.5kg / 1.1lb (Gross Weight)		G.711a / G.711u / ADPCM / G.722 / AAC-LC / G.722.1c / G.726
Audio Function Bi-directional audio / AEC / Mixed audio recording / Dumb / Mute		
Network TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, RTP/RTCP, RTSP, PPPoE, FTP, VSIP, UPnP, 802.1x, NAT, QoS, SMTP, IPv4, IPv6 (optional) UPnP, 802.1x, NAT, QoS, SMTP, IPv6, IPv6 (optional) UPnP, 802.1x, NAT, QoS, SMTP, IPv6, IP		
Network Protocols		Di directional addic / NEO / Mixed addic recording / Damb / Mate
Network Protocols UPnP, 802.1x, NAT, QoS, SMTP, IPv4, IPv6 (optional) User Interface IPC Control (IE, Firefox, Chrome) Max. User Access Max. 10 Users (includes 2 internal) Application Programming Automatic Network Replenishment (ANR) Alarm Alarm Triggers Alarm input / Network disconnect / Disk full / Disk error Intelligent Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm Events Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm Interfaces Ethernet 10/100M, RJ45 interface Audio In / Out 1 x Built-in Mic / 2 x Line in / 1 x Line out Control 1 x RS485 Alarm In / Out 1 x Input / 1 x Output Video Out 1 x BNC, 1.0V [p-p] / 75Ω Memory Slot Te card slot, supports up to 128GB Environmental Operating Temperature Operating Temperature -40°C ~ 60°C / -40°F ~ 140°F Operating Temperature It Interface Operating Temperature 12V DC ± 10% / PoE (IEEE802.3af) Power 12V DC ± 10% / PoE (IEEE802.3af) Weight O.5kg / 1.1lb (Gross Weight)	Network	TOD/ID LIDD LITTE DUCE DNG/DDNG DTD/DTCD DTCD DDD+F FTD VCID
User Interface	Network Protocols	
Max. User Access Max. 10 Users (includes 2 internal)	I I I - A of	
Application Programming Automatic Network Replenishment (ANR)		
Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm Events Alarm epport / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm Interfaces Ethernet 10/100M, RJ45 interface Audio In / Out 1 x Built-in Mic / 2 x Line in / 1 x Line out Control 1 x RS485 Alarm In / Out 1 x Input / 1 x Output Video Out 1 x INPUT / 1 x Output Video Out 1 x BNC, 1.0V [p-p] / 75Ω Memory Slot Environmental Operating Temperature Operating Temperature Operating Temperature Operating Humidity 10% ~ 95% Protection Level Electrical Power 12V DC ± 10% / PoE (IEEE802.3af) Power Consumption Max. 11W Mechanical Weight 0.5kg / 1.11b (Gross Weight)		
Replenishment (ANR) Supported	Application Programming	
Alarm Ala		ONVIF (Profile S, Profile G), GB/T 28181-2011, API, CGI
Alarm Triggers Alarm input / Network disconnect / Disk full / Disk error Intelligent Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm Events Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm Interfaces Ethernet 10/100M, RJ45 interface Audio In / Out 1 x Built-in Mic / 2 x Line in / 1 x Line out Control 1 x RS485 Alarm In / Out 1 x Input / 1 x Output Video Out 1 x BNC, 1.0V [p-p] / 75Ω Memory Slot TF card slot, supports up to 128GB Environmental Operating Temperature Operating Temperature -40°C ~ 60°C / -40°F ~ 140°F Operating Humidity 10% ~ 95% Protection Level IK10 Electrical Power 12V DC ± 10% / PoE (IEEE802.3af) Power Consumption Max. 11W Mechanical Weight	Automatic Network	
Intelligent Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm Events Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm Interfaces Ethernet 10/100M, RJ45 interface Audio In / Out 1 x Built-in Mic / 2 x Line in / 1 x Line out Control 1 x R5485 Alarm In / Out 1 x Input / 1 x Output Video Out 1 x BNC, 1.0V [p-p] / 75Ω Memory Slot TF card slot, supports up to 128GB Environmental Operating Temperature Operating Temperature -40°C ~ 60°C / -40°F ~ 140°F Operating Humidity 10% ~ 95% Protection Level IK10 Electrical Power 12V DC ± 10% / PoE (IEEE802.3af) Power Consumption Max. 11W Mechanical Weight Use jobs 1.11b (Gross Weight)	Automatic Network Replenishment (ANR)	
Alarm Events Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm	Automatic Network Replenishment (ANR) Alarm	Supported
Acoustic alarm	Automatic Network Replenishment (ANR) Alarm Alarm Triggers	Supported Alarm input / Network disconnect / Disk full / Disk error
Acoustic alarm	Automatic Network Replenishment (ANR) Alarm Alarm Triggers	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area
Ethernet	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area
Ethernet	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice /
Audio In / Out	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice /
Control 1 x RS485 Alarm In / Out 1 x Input / 1 x Output Video Out 1 x BNC, 1.0V [p-p] / 75Ω Memory Slot TF card slot, supports up to 128GB Environmental Operating Temperature Operating Humidity 10% ~ 95% Protection Level IK10 Electrical Power 12V DC ± 10% / PoE (IEEE802.3af) Power Consumption Max. 11W Mechanical Weight Veight 0.5kg / 1.1lb (Gross Weight)	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces	Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm
Alarm In / Out	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface
Video Out 1 x BNC, 1.0V [p-p] / 75Ω Memory Slot TF card slot, supports up to 128GB Environmental -40°C ~ 60°C / -40°F ~ 140°F Operating Temperature -95% Operating Humidity 10% ~ 95% Protection Level IK10 Electrical Power 12V DC ± 10% / PoE (IEEE802.3af) Power Consumption Max. 11W Mechanical Weight Weight 0.5kg / 1.1lb (Gross Weight)	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out	Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out
Memory Slot TF card slot, supports up to 128GB Environmental Operating Temperature -40°C ~ 60°C / -40°F ~ 140°F Operating Humidity 10% ~ 95% Protection Level IK10 Electrical Power 12V DC ± 10% / PoE (IEEE802.3af) Power Consumption Max. 11W Mechanical Weight 0.5kg / 1.1lb (Gross Weight)	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control	Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485
Environmental Operating Temperature -40°C ~ 60°C / -40°F ~ 140°F Operating Humidity 10% ~ 95% Protection Level IK10 Electrical Power Power Consumption Max. 11W Mechanical Weight Use of the proper of the properties of the properti	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out	Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output
Operating Temperature -40°C ~ 60°C / -40°F ~ 140°F Operating Humidity 10% ~ 95% Protection Level IK10 Electrical Power Power Consumption Max. 11W Mechanical Weight Weight 0.5kg / 1.1lb (Gross Weight)	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x BNC, 1.0V [p-p] / 75Ω
Operating Humidity 10% ~ 95% Protection Level IK10 Electrical Power Power Consumption Max. 11W Mechanical Weight Weight 0.5kg / 1.1lb (Gross Weight)	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out Memory Slot	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x BNC, 1.0V [p-p] / 75Ω
Protection Level IK10 Electrical Power Power Consumption Max. 11W Mechanical Weight Use of the construction of	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out Memory Slot Environmental	Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x BNC, 1.0V [p-p] / 75Ω TF card slot, supports up to 128GB
Electrical Power 12V DC ± 10% / PoE (IEEE802.3af) Power Consumption Max. 11W Mechanical Weight Weight 0.5kg / 1.1lb (Gross Weight)	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out Memory Slot Environmental Operating Temperature	Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x BNC, 1.0V [p-p] / 75Ω TF card slot, supports up to 128GB
Power	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out Memory Slot Environmental Operating Humidity	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x BNC, 1.0V [p-p] / 75Ω TF card slot, supports up to 128GB -40°C ~ 60°C / -40°F ~ 140°F 10% ~ 95%
Power Consumption Max. 11W Mechanical Weight 0.5kg / 1.1lb (Gross Weight)	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out Memory Slot Environmental Operating Temperature Operating Humidity Protection Level	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x BNC, 1.0V [p-p] / 75Ω TF card slot, supports up to 128GB
Power Consumption Max. 11W Mechanical Weight 0.5kg / 1.1lb (Gross Weight)	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out Memory Slot Environmental Operating Temperature Operating Humidity Protection Level	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x BNC, 1.0V [p-p] / 75Ω TF card slot, supports up to 128GB
Mechanical Weight 0.5kg / 1.1lb (Gross Weight)	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out Memory Slot Environmental Operating Temperature Operating Humidity Protection Level Electrical	Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x BNC, 1.0V [p-p] / 75Ω TF card slot, supports up to 128GB -40°C ~ 60°C / -40°F ~ 140°F 10% ~ 95% K10
Weight 0.5kg / 1.1lb (Gross Weight)	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out Memory Slot Environmental Operating Temperature Operating Humidity Protection Level Electrical Power	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x RSC, 1.0V [p-p] / 75Ω TF card slot, supports up to 128GB -40°C ~ 60°C / -40°F ~ 140°F 10% ~ 95% IK10 12V DC ± 10% / PoE (IEEE802.3af)
	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out Memory Slot Environmental Operating Temperature Operating Humidity Protection Level Electrical Power Power Power Consumption	Supported Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x RNC, 1.0V [p-p] / 75Ω TF card slot, supports up to 128GB -40°C ~ 60°C / -40°F ~ 140°F 10% ~ 95% IK10 12V DC ± 10% / PoE (IEEE802.3af)
	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out Memory Slot Environmental Operating Temperature Operating Humidity Protection Level Electrical Power Power Consumption Mechanical	Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x BNC, 1.0V [p-p] / 75Ω TF card slot, supports up to 128GB -40°C ~ 60°C / ~40°F ~ 140°F 10% ~ 95% IK10 12V DC ± 10% / PoE (IEEE802.3af) Max. 11W
TOTAL NOTIONAL TOTAL NATIONAL	Automatic Network Replenishment (ANR) Alarm Alarm Triggers Intelligent Alarm Events Interfaces Ethernet Audio In / Out Control Alarm In / Out Video Out Memory Slot Environmental Operating Temperature Operating Humidity Protection Level Electrical Power Power Consumption Mechanical	Alarm input / Network disconnect / Disk full / Disk error Motion detection / Tampering / Guard line / Enter guard area / Exit guard area Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm 10/100M, RJ45 interface 1 x Built-in Mic / 2 x Line in / 1 x Line out 1 x RS485 1 x Input / 1 x Output 1 x BNC, 1.0V [p-p] / 75Ω TF card slot, supports up to 128GB -40°C ~ 60°C / ~40°F ~ 140°F 10% ~ 95% IK10 12V DC ± 10% / PoE (IEEE802.3af) Max. 11W