

IP180P

3x2MP Multi-Sensor Panoramic Network IR Bullet Camera

Features

- Three 1/2.8" 2Megapixel progressive scan Exmor R CMOS
- Support H.265&H.264 dual encoding
- Smart triple streams supported
- Max 25/30fps@4096x832
- Support 180-degree panoramic view
- Day/Night(ICR), 3DNR, AWB, AGC, BLC,WDR
- Smart detection
- Intelligent Function
- Max. IR LEDs length 30m
- IP67, IK10,PoE



Specifications

Camera	
Image Sensor	Three 1/2.8" 2 Megapixel Exmor R CMOS
Effective Pixels	4096x832
RAM/ROM	512MB/128MB
Scanning System	Progressive
Minimum Illumination	0.007Lux/F1.8(Color), 0Lux/F1.8(IR on)
S/N Ratio	More than 50dB
IR Distance	Distance up to 30m(98ft)
IR On/Off Control	Auto/Manual
IR LEDs	8
Lens	
Lens Type	Fixed
Mount Type	Board-in
Focal Length	3.6mm
Max. Aperature	F1.8
Angle of View	H: 180°, V: 44°
Focus Control	Fixed
Pan/Tilt/Rotation	
Pan/Tilt/Rotation Range	Pan 0-360°, Tilt 0-90°, Rotation 0-360°
Intelligence	
IVS	Tripwire, Intrusion, Object Abandoned/Missing
Advanced Intelligent Functions	Face Detection, People Counting, Heat Map, E-PTZ
Video	
Compression	H.265/H.264
Streaming Capability	3 Streams
Resolution	4096x832 / 3840x780 / 2560x520 / 1280x260 / 1024x208
Frame Rate	4096x832 (1~25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H.265: 4Kbps ~ 10Mbps / H.264: 8Kbps ~ 16Mbps
Day/Night	Auto(ICR) / Color / B/W
BLC Mode	BLC / HLC / WDR(120dB)
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detection	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Smart IR	Supported
Digital Zoom	1.6x
Privacy Masking	Off / On (4 Area, Rectangle)

Audio	
Compression	G.711a/G.711Mu/AAC/ G.726
Network	
Ethernet	RJ-45 (100/1000 Base -T)
Protocol	HTTP/HTTPS/TCP/ARP/RTSP/RTP/UDP/SMTP/FTP/DHCP/DNS/DDNS/PPPOE/IPv4/v6/QoS/UPnP/NTP/Bonjour/802.1x/Multicast/ICMP/IGMP/SNMP
Interoperability	ONVIF, PSIA, CGI
Streaming Method	Unicast / Multicast
Max. User Access	10 Users/20 Users
Edge Storage	NAS / Micro SD / Local PC
Web Viewer	IE / Chrome / Firefox / Safari
Management Software	Smart PSS, DSS, Easy4ip
Smart Phone	IOS / Android
Certifications	
Certifications	CE, UL:UL60950-1, FCC:FCC Part 15 Subpart B
Interface	
Video Interface	N/A
Audio Interface	1/1 Channel In/Out
RS485	N/A
Alarm	2/1 Channel In/Out
Electrical	
Power Supply	AC24V, PoE
Power Consumption	<23 W
Environmental	
Operating Conditions	-40° C - 60° C (-40° F - 140° F)/< 95% RH
Storage Conditions	-40° C - 60° C (-40° F - 140° F)/< 95% RH
Ingress Protection	IP67
Vandal Resistance	IK10
Construction	
Casing	Metal
Dimensions	298.3mm×172.5mm×120.5mm (11.74"×6.79"×4.74")
Net Weight	5.73lbs
Gross Weight	7.52lbs