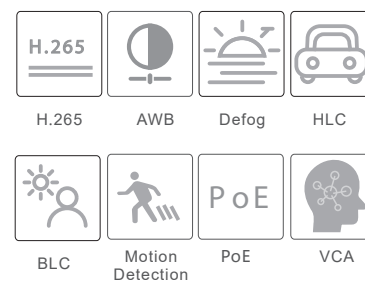


IP-5PO8M3

8MP 1/2.8" Starlight 180° Panoramic
Bullet Network Camera



- Adopt 4 high-performance 2MP 1/2.8" CMOS image sensors;
Max. resolution: 8MP (4096 × 1800) @30fps
- Starlight, HLC, Defog
- 180° panoramic view brings out more clear details and deeper depth of field compared with the traditional fisheye camera
- Support panoramic splicing images; multi-screen display mode will provide excellent hands-on experience for clients
- Support H.265 coding, high compression ratio and low bitrate
- Support ROI
- Support smart IR function so that overexposure will not appear in most scenes; Up to 20m night view distance
- Built-in micro SD card slot, up to 128GB
- IP 67 protection grade
- DC12V/PoE power supply
- Intelligent Analytics (optional): object removal detection, abnormal video signal detection, line crossing detection, region intrusion detection and people intrusion detection



SPECIFICATIONS

Specifications	Model	IP-5PO8M3
Camera		
Image Sensor		Four 1 / 2.8 " Progressive Scan CMOS
Max. Resolution		4096 × 1800
Electronic Shutter		1 s ~ 1 / 10000 s; auto/manual
Day & Night		IR-CUT
S/N Ratio		>50dB
NR		2D/3D DNR
Gain Control		Manual/auto
White Balance		Manual/auto/indoor/outdoor
HLC		Yes
Lens		3.3mm
Lens Mount		M12
Field of View		Pan: ≥180°; Tilt: 80°
Min. Illumination		Color: 0.03Lux B&W: 0.001Lux 0 Lux with IR
IR Distance		20m
IR LEDs		Eight
Smart IR		Yes
Image&Encoding		
Video Compression		H.265 / H.264 / MJPEG
Video Bit Rate		128 Kbps ~ 16 Mbps
Audio Compression		G.711A/U
Resolution		4096 × 1800, 3480 × 1680), 2880 × 1264, 1024 × 452, 704 × 320
Image Settings		ROI, Saturation, Brightness, Chroma, Contrast, NR, etc. adjustable through client software or web browser
ROI		Each ROI to be configured separately
Smart Features		
Basic Event		Motion detection, video tempering detection, SD card error, IP conflict, cable disconnection
Smart Event		Object removal detection, regional intrusion detection, abnormal video detection, line crossing detection, people intrusion, people counting (optional)
Alarm Linkage		SD card record, triggering record, notifying control center, uploading SD card, sending E-mail
Network		
Protocols		HTTP, HTTPS, IPv4/IPv6, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, IGMP, ICMP, PPPoE, DHCP
API		ONVIF, API, SDK
Simultaneous Live View		Up to 10 channels
User/Host		Up to 10 accounts; 3 levels: administrator, advanced user, normal user
Security Measures		User authentication; host authentication (MAC address); HTTPS encryption; IEEE802.1x port-based network access control; IP address filtering
Interfaces		
Storage		Built-in micro SD card slot, up to 128GB
Audio		1CH audio input; 1CH audio output
Network		1 RJ 45 10M/100M Ethernet port, PoE (802.3af)

RS 485	1 CH; Pelco-D/P protocol, custom protocols available
Alarm	1CH alarm input; 1CH alarm output
General	
Power	DC12V/PoE(802.3af)
Working Environment	Temperature: -30°C~60°C Humidity: <95% (non-condensing)
Protection Grade	IP 67, IK 10, TVS6000V lightning protection, surge protection and voltage transient protection
Weight	Approx. 2.1KG (net); Approx. 3.61KG (gross)

DIMENSIONS

