

8MP Outdoor Panoramic Quad-Directional Camera

COMP1A14B1X

VISION

Features

- 4 x 2MP (1080P@25/30fps) Panoramic
- Each module could circularly slide 0°~95°and vertically rotate 30°~70
- True starlight technology provides vivid color at most scenarios
- 360°(H)×90°(V) circular IR illumination, up to 15m in radius
- -30°C~55°C (-22 °F ~ 131 °F), Built-in heater and fan.
- Supports PoE power supply
- Support smart phone, iPad, remote monitoring
- IP66 ingress protection
- IK10, Metal case.



Specifications

Camera	
Image Sensor	1/2.8" progressive scan CMOS × 4CH
Image Size	4 × 2MP (1080P@25/30fps)
Min. Illumination	Color: 0.008Lux @ (F2.0, AGC ON); B/W: 0.0008Lux @ (F2.0, AGC ON); 0 Lux w/ IR
Electronic Shutter	1/1 s~1/10,000s
Focus length	4mm lens × 4CH, F2.0
Lens	1.07mm @F2.5, horizontal field of view : 180°, 360° (wall mounting)
Wide Dynamic Range	Auto/Manual/Indoor/Outdoor
Field of View	Horizontal FOV:90°; Vertical FOV: 50°
White Balance	Auto/Manual/Indoor/Outdoor
Day / Night	ICR
Angle Adjustment	Circular slide 0°~95°, vertically rotate 40°~70°,4CH

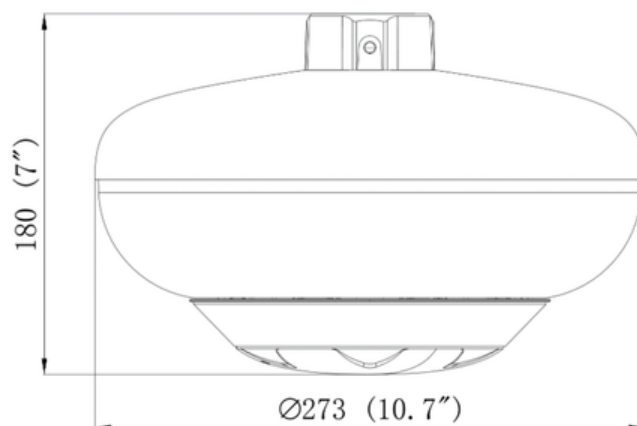
Image	
Resolution	2MP 1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Video Compression	H.265+/H.265/H.264+/H.264/MJPEG
Image Setting	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, Antiflicker, etc. ad- justable through client software or web browser
Smart Detection	Up to 4 regions configurable: Human/vehicle de- tection and classification, Face comparison, Intru- sion detection, Line crossing detection, Region entrance detection, Region exiting detection, Un- attended baggage detection, Object removal
ROI	4 - Each ROI to be configured separately

Interfaces	
Network	1 RJ45 10M/100M Adaptive Ethernet (Support PoE+(802.3.at,class 4))
Audio	1CH audio input, 2 to 2.4v[p-p] 1kΩ ±10%; 1 1CH audio output (line out), impedance: 600Ω
Alarm	1CH alarm input; 1CH alarm output
Storage	Built-in memory card slot, support micro SD/SDHC/SDXC, up to 256G

Network	
Remote Monitoring	Web browsing, VMS remote control
Online Connection	Supports simultaneous monitoring for up to 10 users; supports multi-stream real-time transmission
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF
Storage	Network remote storage
Smart Alarm	Motion detection

Miscellaneous	
Power Supply	AC24V,DC24V,PoE+ (802.3.at, class 4)
Power Consumption	Max 25W, include IR and Heater on
IR Distance	15m (in radius),360°(H) × 90°(V)
Ingress Protection	IP66
Operating Environment	-30°C ~ 55°C (-22 °F ~ 131 °F),90%RH less (non- condensing),Cold start at - 20°C
Dimensions	Ø10.7" × 7" (Ø273mm × H 180mm)
Weight (net)	4.62 lbs (2100g)

Ordering Information	
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Make the Intelligent Choice

For more information about PMT Security products, view demonstrations, or to discuss your company's needs contact the PMT Security team at **727-786-1900**.