



PAR-P8PANMULTI-AI

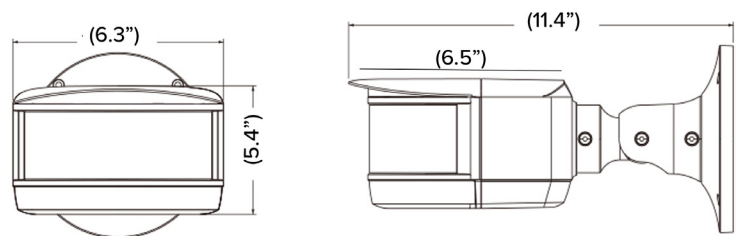
8 Megapixel IP Plug & Play Outdoor Bullet with 4 Fixed Lenses, True AI, WDR, 65' IR Range, SD Card Slot, PoE/DC12V

Features

- 8 Megapixel (4096 x 1800) Resolution
- InVid-Starlight 180° Panoramic Camera with 4 Lens
- True AI Human and Vehicle Classification for Line Crossing and Intrusion Detection
- Supports Native Chrome/Edge Use
- H.265/H.264/MJPEG Compression
- 30 FPS Recording and Live
- Smart IR up to 65'
- SD Card Local Storage, 256GB
- Audio Input/Output
- IK10 Vandal Resistant
- IP67 Weather Resistant
- 12VDC/PoE Operation
- ONVIF
- Supports Native Chrome/EDGE Use
- Free MAC client software available to manage your system from your Apple computer
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free iOS & Android Apps for Smart Phones & Tablets

Camera	PAR-P8PANMULTI-AI
Image Sensor	1/2.8" Progressive Scan CMOS Image sensor x 4
Mini. Illumination	Color: 0.008Lux @ (F2.0,AGC ON); B/W:0.008Lux @ (F2.0,AGC ON);0Lux with IR
Image setting	Flip, Mirror, Saturation, Brightness, Contrast, Sharpness, AGC, and AWB adjusted by client software/browser
Shutter Speed	1/1 s – 1/10,000 s
White Balance	Auto/Manual/Indoor/Outdoor
Gain	Auto/Manual
Day & Night	IR Cut filter
Digital Zoom	16x
Privacy Mask	4 Programmable privacy masks
3D DNR	Auto /Manual
BLC	Yes
HLC	Yes
WDR	D-WDR
Defog	Electronic
EIS	Yes
Regional Exposure	No
Picture overlay	Logo picture could be overlaid on video
Lens	
Focus length	3.2mm lens x 4
Aperture	F2.0
FOV	Panoramic image: Horizontal FOV:180°;Vertical FOV: 85°
Working distance	1.0m ~ INF

IR	
IR Range	65 ft (20m) radius
Smart IR	Yes
Network	
Max Resolution	4096x1800@25/30fps
Main stream	4096 x 1800, 3840 x 1680, 2880 x 1264(1~30fps)
Sub stream:	2048 x 896, 704 x 320(1~30fps)
Third stream:	704 x 320 (1~30fps)
SVC	Yes
Video compression	Smart H.265/H.264/MJPEG
Audio compression	G.711 A/U
Protocols	HTTP, HTTPS, IPv4/IPv6, 802.1x, QoS, FTP, SMTP, UPnP, SNMP,DNS, DDNS, NTP, RTSP,RTCP, RTP, TCP/IP, UDP, IGMP, ICMP,DHCP, PPPoE
Simultaneous live view	Up to 6 Users
User / Host	Up to 16 users, 3 levels: Administrator, Advanced User and Normal User
Security Measures	User authentication (ID and PW), Host authentication (MAC address); HTTPS encryption, IEEE802.1x port-based network access control; IP address filtering
Smart Features	
Basic event	Motion detection (panorama and original modes support), video tampering alarm, exception (network disconnected, IP address conflict, SD full, SD error)
Face recognition	Max 50 human faces (mask) per second (default off) (V 5.01 and later supports)
Face comparison	Default off
Smart Detection	Intrusion detection, line crossing detection, region entrance detection, region exiting detection target counting based on True AI Human and Vehicle Classification
Alarm Linkage	Upload to FTP/Memory card, notify surveillance center, send email, trigger alarm output, trigger recording, trigger capture
System Integration	
Alarm Interface	1CH alarm input; 1CH alarm output
Audio Interface	1CH audio input, 2 to 2.4v(p-p) 1kΩ±10%; 1CH audio output (line out), impedance: 600Ω
Network Interface	1 RJ45 10M/100M Adaptive Ethernet (Support PoE 802.3.af)
CVBS	Not support
RS 485	Pelco-D / P protocol, custom protocols available
Storage	Built-in memory card slot, support microSD/SDHC/SDXC, up to 256G
USB3.0	Not support
Fiber Optical	Not Support
GIS	Not Support
API	ONVIF Profile T, support SDK and third-party management platform
Client	Paramont CMS AI TSS
Web Browser	IE8-11 (NOT support Safari /Firefox /Chrome)
General	
Power	DC12V,PoE (802.3.af), (Max 12.9W, include IR on)
Working Condition	-22°F ~ 140 °F (-30°C ~ 60°C), 90%RH less (non-condensing), cold start at -20°C
Storage Condition	-40°F ~ 158°F (-40°C ~ 70°C) ≤ 95%RH
Protection	IP 67, IK 10, 6000VLightning Protection, Surge Protection and Voltage Transient Protection
Material	Aluminum Alloy; PC
Angle Adjustment	Pan:0~360°; Tilt: 0~90°; Rotation: 0~360°
Dimensions (LxWxH)	11.35" x 6.29"x 5.42" (288.4mm x 159.7mm x 137.7mm)
Weight	Approx. 4.63lb (2.1Kg)
Certification	CE, FC, IK10, IP67
Environment Protection	Complies with Directive EU RoHS, WEEE, Directive 94/62/EC & REACH



Ordering Information

PAR-P8PANMULTI-AI: 8 Megapixel Panoramic Bullet