



PAR-P4TXIR-AI

4 Megapixel IP Plug & Play, Outdoor Turret, True AI, 65' IR Range, WDR, Audio Input, Built-in Mic, PoE/12VDC, Facial Rec

Features

- 4 Megapixel Resolution
- Fixed Lens
- Facial Recognition Capable with Compatible NVR
- True Day/Night with IR Range up to 65'
- True AI Human and Vehicle Classification for Line Crossing and Intrusion Detection
- Smart H.265/H.265+/H.265/Smart H.264/H.264+/H.264/MJPEG Compression
- 30 FPS Recording and Live
- True WDR 120dB
- SD Slot for Local Storage: Up to 256GB
- Audio Input: Built-in Mic
- IP67 Weatherproof
- 12VDC/PoE Operation
- ONVIF
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS)
- Free MAC Client

Camera	PAR-P4TXIR-AI
Image Sensor	1 / 3 "CMOS
Image Size	2592 x 1520
Electronic Shutter	1 / 30 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.005 lux@F1.6,AGC ON; 0 lux with IR 0.0028 lux@F1.2,AGC ON; 0 lux with IR
Lens	2.8 mm @F1.6, horizontal field of view: 100.4°
Lens Mount	M12
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°
Image	
Video Compression	Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	4MP (2592x1520), 2K (2560x1440), 3MP (2304 x1296), 1080P (1920x1080), 720P (1280 x 720), D1, CIF, 480 x 240
Main Stream	4MP/2K/3MP/1080P / 720P(60Hz : 1 ~ 30fps; 50Hz: 1~25fps) HFR mode: 1080P / 720P(60Hz : 1 ~ 60fps; 50Hz: 1~50fps)
Sub Stream	720P/D1/CIF (60Hz : 1 ~ 30fps; 50Hz: 1~25fps)
Third Stream	D1/CIF/480x240 (60Hz : 1 ~ 30fps; 50Hz: 1~25fps)
Bit Rate	64 Kbps ~ 8 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharp-en NR., adjustable through client software or web browser
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Video Output	No
Simultaneous Live View	10
User/Host	Up to 16 Users, 3-Levels, Admin/Advance/Common
Audio	1CH audio input; 1 CH built-in MIC
Storage	Built-in micro SD card slot; up to 256GB
Hardware Reset	Yes
Functions	
Remote Monitoring	Web browsing ,CMS remote control
Online Connection	Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF API/SDK
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, SD card error, SD card full
Intelligent Analytics	Object abandoned/missing detection, region entrance/exiting/ intrusion detection(human/vehicle classification), line crossing detection(human/ vehicle classification), video tampering detection, scene change detection, face detection, face capture, crowd density detection, human/vehicle counting
General function	Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction
PoE	Yes, IEEE802.3af
IR Distance	98 Feet
Ingress Protection	IP67
Power Supply	DC12V/PoE
Power Consumption	< 7.5W
Operating Environment	-22°F~140°F, (- 30 °C ~ 60 °C) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 3.72 x 3.26 (Φ 94.6 x 82.8)
Weight (net)	Approx. 1.01lb (0.46KG)

Ordering Information

PAR-P4TXIR28-AI: 4 Megapixel Bullet, 2.8mm, White Housing

PAR-P4TXR28B-AI: 4 Megapixel Bullet, 2.8mm, Black Housing

PAR-P4TXIR36-AI: 4 Megapixel Bullet, 3.6mm