



PAR-P5TXIR28-LC2

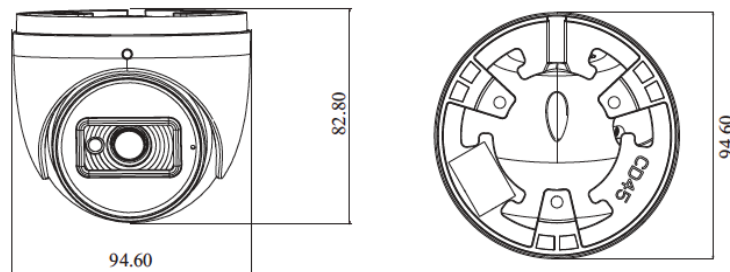
5 Megapixel IP Plug & Play, Outdoor Turret, Fixed Lens, Up to 98' IR Range, True WDR, Built-in Mic, SD Card Slot, PoE/12VDC

Features

- 5 Megapixel Resolution
- Fixed Lens
- True Day/Night with IR Range up to 98'
- H.265+, H.265, H.264+, H.264
- 20 FPS Recording and Live
- True WDR 120dB
- Micro SD Slot: Up to 256GB
- Audio Input: Built-in Mic
- IP67 Weatherproof
- 12VDC/PoE Operation
- ONVIF
- Supports Corridor Mode
- Supports Native Chrome/EDGE Use
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS)
- Free MAC Client

Resolution	5MP (2880 × 1620), 4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, 480 × 240, CIF			
Main Stream	60Hz: 5MP(1~20fps)/4MP/3MP/1080P/720P(1~30fps); 50Hz: 5MP(1~20fps)/4MP/3MP/1080P/720P(1~25fps)			
Sub Stream	60Hz: 720P/D1/CIF (1~30fps); 50Hz: 720P/D1/CIF (1~25fps)			
Third Stream	60Hz: D1/480 × 240/CIF (1~30fps); 50Hz: D1/480 × 240/CIF (1~25fps)			
Bit Rate	64 Kbps ~ 8 Mbps			
Bit Rate Type	VBR / CBR			
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser			
ROI	Each ROI to be configured separately			
Functions				
Remote Monitoring	Web browser, Paramount NVR, Paramount CMS AI, Paramount CMS Mobile APP			
Web Browser	IE (plug-in required)/Google Chrome/Edge/Firefox/Safari			
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission			
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS			
Interface Protocol	ONVIF Profile T			
Storage	Network remote storage			
Smart Alarm	Motion detection			
Intelligent Analytics	Object removal detection (object left/missing), scene change detection, video blur detection, intrusion detection and line crossing detection			
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock			
PoE	Yes			
IR Distance	65' (20~ 30 m)			
Ingress Protection	IP67			
DORI Distance				
Lens	Detect (ft)	Observe (ft)	Recognize (ft)	Identify (ft)
2.8mm	195.8(59.67m)	78.3(23.87m)	39.1(11.93m)	19.6(5.97m)
Interfaces				
Network	RJ45			
Video Output	No			
Audio	1CH audio input; 1CH built-in MIC			
Storage	Built-in micro SD card slot, up to 256GB			
Reset	Yes			
Others				
Power Supply	DC12V/PoE			
Power Consumption	< 5.5W			
Operating Environment	-22°F ~ 140°F (- 30 °C ~ 60 °C) Humidity: less than 95 % (non-condensing)			
Storage Environment	-22°F ~ 149°F (- 30 °C ~ 65°C), Humidity: less than 95 % (non-condensing)			
Dimensions (mm)	Φ 3.72" x 3.26" (94.6 × 82.8mm)			
Weight (net)	Approx. 0.99lb (0.45KG)			
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)			
Certificate	CE, FCC			
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)			

Camera	PAR-P5TXIR28-LC2
Image Sensor	1 / 2.7 "CMOS
Image Size	2880×1620
Electronic Shutter	1 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.007 lux @F1.6, AGC ON; 0 lux with IR
Lens	2.8mm@F1.6, Horizontal FoV:110.5°; Vertical FoV:57°; Diagonal FoV:131°
Focus	Fixed
Lens Mount	M12
Day&Night	ICR
Wide Dynamic Range	120db
BLC	Yes
HLC	Yes
Digital NR	Yes
Angle Adjustment	Pan: 0° ~ 360°; Tilt: 0° ~ 75°; Rotation: 0° ~ 360°
Image	
Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.265 Compression Standard	Main Profile@Leve4.1 High Tier



Ordering Information

PAR-P5TXIR28-LC2: 5 Megapixel Turret, 2.8mm, White Housing

PAR-P5TXIR28B-LC2: 5 Megapixel Turret, 2.8mm, Black Housing