

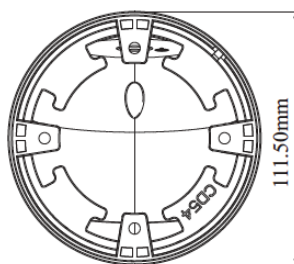
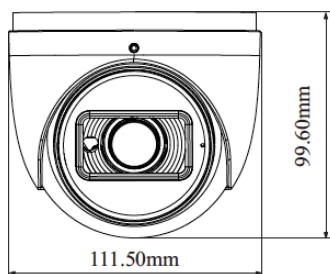


PAR-P5TXIRA2812-LC2

5 Megapixel IP Plug & Play, Outdoor Turret, 2.8-12mm Motorized Auto-Focus, Up to 164' IR Range, True WDR, Built-in Mic, SD Card Slot, PoE/12VDC

Features

- 5 Megapixel Resolution
- Motorized Auto-Focus 2.8-12mm Lens
- True Day/Night with IR Range up to 164'
- 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
- NDAA Compliant



Ordering Information

PAR-P5TXIRA2812-LC2: 5 Megapixel Turret, 2.8-12mm Motorized A/F

Camera	PAR-P5TXIRA2812-LC2			
Image Sensor	1 / 2.7 "CMOS			
Image Size	2880x1620			
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	2.8 ~ 12 mm @F1.4; (motorized)			
Field of View	Horizontal: 100 °~36.5°; Vertical: 52°~20.5°; Diagonal: 116 °~ 41°			
Lens Mount	Ø14			
Day & Night	ICR			
Wide Dynamic Range	120db			
BLC	Yes			
HLC	Yes			
Digital NR	Yes			
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°; 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			
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 ~ 5 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 Functions	Each ROI to be configured separately			
Remote Monitoring	Web browser, Paramont NVR, Paramont CMS AI, Paramont CMS Mobile APP			
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	Up to 164'			
Ingress Protection	IP67			
DORI Distance				
Lens	Detect (ft)	Observe (ft)	Recognize (ft)	Identify (ft)
2.8~12mm(W)	222.9 (67.9m)	89.1 (27.2m)	44.6 (13.6m)	22.3 (6.8m)
2.8~12mm(T)	602.9 (183.8m)	241.1 (73.5m)	120.6 (36.8m)	60.3 (18.4m)
Interfaces				
Network	RJ45			
Audio	1CH audio input; 1CH built-in MIC			
Video Output	No			
Storage	Built-in micro SD card slot, up to 256GB			
Reset	Yes			
Audio Sensitivity	-36db			
Others				
Power Supply	DC12V/PoE			
Power Consumption	< 8.5W			
Operating Environment	-22°F ~ 140°F (- 30 °C ~ 60 °C) Humidity: less than 95 % (non-condensing)			
Dimensions	4.4 x 3.9 In (Ø 111.5 x 99.6 mm)			
Weight (net)	Approx. 1.4 lb (0.64KG)			
Installation	Ceiling mounting; Wall mounting			
Certificate	CE, FCC, ETL: 5025761			
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)			