

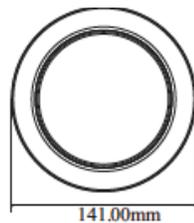
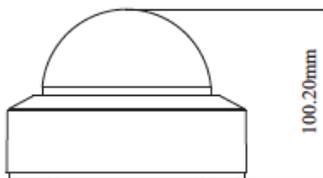


PAR-P5DRIRA2812-LC2

5 Megapixel IP Plug & Play, Outdoor Dome, 2.8-12mm Motorized Auto-Focus, IR Range up to 164', True WDR, SD Card slot, 12VDC/PoE

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
- Supports Native Chrome/EDGE Use
- Supports Corridor Mode
- SD card slot up to 256GB
- Audio Input: Built-in Mic
- IP67 Weatherproof
- IK10 Vandal Resistant
- 12VDC/PoE Operation
- ONVIF
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS)
- Free MAC Client



Model Specifications	PAR-P5DRIRA2812-LC2			
Camera				
Image Sensor	1 / 2.7 "CMOS			
Image Size	2880x1620			
Electronic Shutter	1 / 1s ~ 1 / 100000s			
Iris Type	Fixed Iris			
Min. Illumination	0.007 lux @F1.6, AGC ON; 0 lux with IR			
Lens	2.8~12mm@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°~345°; Tilt:0°~77°; Rotation: 0°~345°			
Image	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			
Video Compression	Main Profile@Level4.1 High Tier			
H.265 Compression Standard	Main Profile@Level4.1 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 ~ 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 /Paramont NVR/Paramont CMS 2.0/Paramont CMS APP			
Web Browser	IE (plug-in required)/Google Chrome/Edge/Firefox/Safari			
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission			
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, RTMP, HTTP, HTTPS, QoS			
Interface Protocol	ONVIF Profile T			
Storage	Network remote storage; micro SD card storage			
Smart Alarm	Motion detection, SD card full, SD card error			
Smart Event	Video Exception (scene change, video blur and video cast detection), line crossing detection, region intrusion detection, abandoned/missing object detection			
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock, corridor pattern			
PoE	Yes			
IR Distance	Up to 164'			
Ingress Protection	IP 67 & IK 10			
DORI Distance				
Lens	Detect (ft)	Observe (ft)	Recognize (ft)	Identify (ft)
2.8~12mm(W)	222.9 (67.93m)	8914 (27.2m)	44.6 (13.6m)	22.3 (6.8m)
2.8~12mm(T)	602.9 (183.8m)	24114 (73.5m)	120.6 (36.8m)	60.3 (18.4m)
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	< 8.5W			
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	Ø 5.6 x 3.9 in (Ø 141 x 100.2mm)			
Weight (net)	Approx. 2 lb (0.91KG)			
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)			

Ordering Information

PAR-P5DRIRA2812-LC2: 5 Megapixel Dome, 2.8-12mm Motorized A/F