



PAR-P5DRIRA3312N

5 Megapixel IP Plug & Play, Outdoor Vandal Dome, 3.3-12mm Auto-Focus Motorized, 164' EXIR Range, CVBS Output, WDR, Built-in Mic, Audio Input/Output, SD Card Slot, 12VDC/PoE, Facial Rec

Features

- 5 Megapixel (2592x1944) Resolution
- Motorized Auto-Focus 3.3-12mm Lens
- Facial Recognition Capable with Compatible NVR
- H.265/H.264/MJPEG Compression
- True Day/Night
- 30 FPS Recording and Live
- True WDR 120dB
- IR Range up to 164'
- CVBS Video Output
- TF Card Local Storage, 128GB
- Built-In Mic
- Audio Input/Output
- IP66 Weather Resistant
- IK10 Vandal Resistant
- 12VDC/PoE Operation
- ONVIF
- Smart Analytics
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software available, through the Paramont NVR, to manage your system from your Apple computer

Camera	PAR-P5DRIRA3312N
Image Sensor	1 / 2.5 CMOS
Image Size	2592x1944
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.013 lux@F1.2, AGC ON; 0 lux with IR; 0.036 lux@F2.0, AGC ON; 0 lux with IR
Lens	3.3 ~ 12 mm @F1.4, horizontal field of view:93.9° ~ 34.8°
Lens Mount	Φ14
Day & Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Digital NR	2D / 3D DNR
Angle Adjustment	Pan : 0°~345°, Tilt : 0°~77°, Rotation : 0°~345°
Image	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	5MP (2592 × 1944), 4MP (2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz : 5MP(1~30fps)/4MP(1~30fps)/ 2K(1~30fps)/ 3MP(1~30fps)/ 1080P(1~30fps)/ 720P(1~30fps) 50Hz : 5MP(1~25fps)/ 4MP 1~25fps / 2K 1~25fps / 3MP 1~25fps / 1080P 1~25fps / 720P 1~25fps
Sub Stream	60Hz : D1/CIF (1~30fps); 50Hz: D1/CIF (1~25fps)
Third Stream	60Hz : D1/CIF/480x240 (1~30fps);50Hz: D1/CIF/480x240 (1~25fps)
Bit Rate	128 Kbps ~ 10 Mbps
Encode Mode	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
Audio Compression	G711A / U
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Audio	MIC IN × 1, MIC OUT × 1, Built-in Mic
Video Output	CVBS video output (BNC × 1)
Storage	Built-in micro SD card slot, up to 128GB
RS485	Yes
Alarm Input	1 CH
Alarm Output	1 CH
Functions	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission
Network Protocol	IPv4, IPv6, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	Micro SD card local storage, network remote storage
Smart Alarm	Motion alarm, sensor alarm
Smart Analysis	Yes
PIZ	RS485 × 1
PoE	Yes
IR Distance	164'
Protection Level	IP67 & IK10
Vandal Resistant	IK10
Others	
Power Supply	DC 12V / PoE
Power Consumption	< 9.5W
Operating Environment	-22 ~ 140°F (- 30 °C ~ 60 °C); humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 5.55 x 3.94" (Φ141 x 100.2)
Weight (net)	1.96lb (0.89kg)
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)

Ordering Information

PAR-P5DRIRA3312N: 5 Megapixel Vandal Dome, 3.3-12mm A/F Motorized