



## PAR-P5PAN

5 Megapixel IP Plug & Play, Indoor Panoramic, 32' EXIR Range, WDR, Built-in Mic, Audio Input/Output, SD Card Slot, PoE/12VDC

### Features

- 5 Megapixel (2560X1920) Resolution
- Fixed Lens/360 Degree View
- H.265/H.264/MJPEG Compression
- True Day/Night
- True WDR 120dB
- EXIR Range up to 32'
- TF Card Local Storage, 128GB
- Audio Input/Output
- Built-In Mic
- 12VDC/PoE Operation
- ONVIF
- Free iOS & Android Apps, through the Paramont NVR, for Smart Phones & Tablets
- Free Central Management Software (CMS), through the Paramont NVR, 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-P5PAN
Image Sensor	1/2.5" Progressive Scan CMOS
Min. illumination	Color :0.1Lux@(F1.2,AGC ON);B/W: 0 Lux@(IR LED ON)
Day & Night	ICR
Shutter Speed	1/5s~1/20000s
Auto Iris	Fixed
Wide Dynamic Range	True WDR
Digital Noise Reduction	2D/3D
Lens	1.5mm
FOV	360 degrees
IR LED	3pcs
IR Range	Up to 32 Feet
IMAGE	
Video Compression	H.265/H.264/MJPEG
Bit Rate (CBR/VBR)	Main stream:500Kbps-12Mbps ;Sub stream 100Kbps-6Mbps
Audio Compression	G.711_A G711_U,RAW_PCM,NONE
Max. Resolution	2560x1920@25fps
Stream	Stream1 2560x1920, 2048x1536, 1280x960@25fps Stream 2 D1/VGA/QVGA@25fps;
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness
HLC	Yes
9:16 Corridor Mode	N/A
DIS	Support
ROI	Support
Defog	Support
NETWORK	
Network Protocols:	IPv4,802.1x,HTTP,HTTPS,TCP/IP,UDP/IP,RTSP,DHCP,NTP,RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ICMP ,IGMP, Unicast and Multicast
Alarm Trigger	Motion detection, Network disconnect, Disk alarm ,I/O alarm
RTSP Video	Standard RFC2326, Support QuickTime / VLC Player.
Security	User security authentication, Reset, Hardware Watch Dog
Web Language	English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian (Sunell Brand)
System Compatibility	Onvif
INTERFACE	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Microphone	Yes Built-in
Audio I/O	1ch Audio In,1ch Audio Out
Alarm I/O	N/A
RS485	N/A
BNC Output	N/A
Reset Button	Yes
Edge Storage	Micro SD/SDHC/SDXC slot ,Max 128GB
GENERAL	
Power Supply	DC12V/POE
Power Consumption	5W IR LED OFF;8W IR LED ON
Operating Temperature	Starting Temperature:-10°C ~ 50°C (14°F ~ 122°F ) Working Temperature:-20°C ~ 50°C (-4°F ~ 122°F)
Operating Humidity	0% - 90% RH
Ingress Protection	N/A
Approvals	CE / FCC
Product Dimensions	φ 4.92 x 1.76 inches (φ125x44.8mm)
Product Weight	0.93lbs (424g)



Single Panoramic View

### Ordering Information

**PAR-P5PAN:** 5 Megapixel Panoramic, 1.5mm