



PAR-P6PANNH

6 Megapixel IP Plug & Play, Outdoor Panoramic Camera, IR Range up to 98', CVBS Output, Built-in Mic, SD Card Slot, 12VDC/PoE

Features

- 6 Megapixel (2160 x 2160) Resolution
- Fixed Lens/360 Degree View/Dewarping Capabilities
- H.265/H.264/MJPEG Compression
- True Day/Night
- 30 FPS Recording and Live
- D-WDR
- IR Range up to 98'
- CVBS Video Output
- SD Card Local Storage, 256GB
- IP66 Weather Resistant
- Audio Input/Output: Built-In Mic
- 12VDC/PoE Operation
- ONVIF
- Free MAC client software available to manage your system from your Apple computer
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free iOS & Android Apps for Smart Phones & Tablets
- NDAA Compliant

Camera	PAR-P6PANNH
Image Sensor	1 / 2.9' GMP Progressive Scan CMOS
Effective Pixels	2160 x 2160
Electronic Shutter	1/ 25 s ~ 1 / 100000 s
Min. Illumination	0.068lux@F2.0 AGC ON; 0 lux with IR
Lens	1.1mm @F2.5, horizontal field of view:180° (desktop) 180° (ceiling mounting)
Day & Night	ICR
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Digital NR	3D DNR
Defog	Yes
Compression Standard	
Video Compression	H.265/H.264/MJPEG
Encoding	VBR (Five Levels Adjustable) / CBR
Smart Encoding	Support Low Bitrate, Low Delay.; Support ROI coding & SVC Technology; Support Self-adaptive transmission bitrate as the network environment
Bit Rate	256 Kbps ~ 10 Mbps
Audio Compression	G711A/U
ROI	3 regions, each ROI can be configured separately
Image	
Main Stream	Fisheye+panorama+3 PTZ 50Hz: 25fps@(2160×2160/1920×1920/1440×1440/960×960/480×480), 25fps@(1920×1080/704×576), 25fps@(960×540/480×240)*3 60Hz: 30fps@(2160×2160/1920×1920/1440×1440/960×960/480×480), 30fps@(1920×1080/704×576), 30fps@(960×540/480×240)*3 Fisheye+ 4 PTZ 50Hz: 25fps@(2160×2160/1920×1920/1440×1440/960×960/480×480), 25fps@(960×540/480×240)*4 60Hz: 30fps@(2160×2160/1920×1920/1440×1440/960×960/480×480), 30fps@(960×540/480×240)*4
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
Interfaces	
Network	RJ45
Video Output	CVBS output (BNC × 1)
Audio	1CH audio input; 1CH audio output; 1CH built-in MIC
Storage	Built-in micro SD card slot; up to 256GB
Hardware Reset	Yes
Alarm	1 CH alarm input; 1 CH alarm output
RS 485	Yes
Audio Sensitivity	-36db
Functions	
Remote Monitoring	IE browser/Paramont NVR/Mobile Paramont CMS APP/ Paramont CMS AI TSS
Online Connection	Support simultaneous monitoring for up to 11 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, UPnP, HTTP
Interface Protocol	ONVIF, GB-T/28181-2016
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection; SD card error, SD card full, IO alarm, cable disconnection, IP address conflict
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
POE	Yes, IEEE802.3af
IR Distance	up to 98 ft. (20-30m)
Ingress Protection	IP66 Weather Resistant
Others	
Power Supply	DC12V/PoE
Power Consumption	<12W
Operating Environment	-22°F~140°F (-30°C ~ 60°C) Humidity: less than 95 % (non-condensing)
Dimensions	Φ 5 x 2 In. (130 × 41mm.)
Weight	Approx. 1 lb. (0.45 KG)
Installation	Ceiling mounting(wall mounting available with the junction box and bracket)

Ordering Information

PAR-P6PANNH: 6 Megapixel Panoramic Camera