



PAR-P6PAN

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

Features

- 6 Megapixel (2160 x 2160) Resolution
- Fixed Lens/360 Degree ViewDewarping 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, 128GB
- Audio Input/Output: Built-In Mic
- IP67 Weather Resistant
- 12VDC/PoE Operation
- ONVIF
- Fixed Lens/360 Degree View - Dewarping Capabilities
- 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

Camera	PAR-P6PAN
Image Sensor	1 / 2.9" 6MP 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	1.07mm @F2.5, Horizontal Field Of View: 180° (Wall Mounting) 360° (Ceiling Mounting)
Day & Night	ICR
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Digital NR	3D DNR
Slow Shutter	Yes
Compression Standard	
Video Compression	H.265/H.264/JPEG
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	128 Kbps~16 Mbps
Audio Compression	G711A/U
Audio Bit Rate	8Kbps~ 48Kbps
Image	
Main Stream	Fisheye+panorama+3 PTZ 50Hz: 25fps@(2160 x 2160/1920x1920/1440x1440), 25fps@(1920 x 1080), 25fps@(960x 540)*3, 60Hz: 30fps@(2160 x 2160/1920x1920/1440x1440), 30fps@(1920 x 1080), 30fps@(960x 540)*3, Fisheye+ 4 PTZ, 50Hz: 25fps@(2160 x 2160/1920x1920/1440x1440), 25fps@(960x 540)*4, 60Hz: 30fps@(2160 x 2160/1920x1920/1440x1440), 30fps@(960x 540)*4
Max. Image Size	2160 * 2160
ROI	Each ROI To Be Configured Separately
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 video output (BNC x 1)
Audio	1CH audio input; 1CH audio output; 1CH built-in MIC
Storage	Built-in micro SD card slot; up to 128GB
Hardware Reset	Yes
Alarm	1 CH alarm input; 1 CH alarm output
RS 485	Yes
Functions	
Remote Monitoring	Web browsing,CMS remote control
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
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection; Sensor alarm
General Function	Watermark, IP Address Filtering, Video Mask
POE	Yes
IR Distance	98 ft.
Ingress Protection	IP67
Others	
Power Supply	DC12V/PoE
Power Consumption	<12W
Operating Environment	-22°F~122°F (-30°C ~ 50°C) Humidity: less than 95 % (non-condensing)
Dimensions	Φ 5 x 2 In. (130 x 41mm.)
Weight	Approx. 1 lb. (0.45 KG)
Installation	Ceiling mounting(wall mounting available with the junction box and bracket)

Ordering Information

PAR-P6PAN: 6 Megapixel, Panoramic Camera, Fixed Lens