



PAR-P5TXIRN

5 Megapixel IP Plug & Play, Outdoor Turret, 98' EXIR Range, CVBS Output, WDR, Built-in Mic, Audio Input, SD Card Slot, PoE/12VDC, Facial Rec

Features

- 5 Megapixel (2592x1944) Resolution
- Fixed 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 98'
- CVBS Video Output
- TF Card Local Storage, 128GB
- Audio Input: Built-In Mic
- IP66 Weather 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-P5TXIRN
Image Sensor	1 / 2.5" CMOS
Image Size	2592x1944
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed iris
Min. Illumination	0.036 lux @F2.0, AGC ON; 0 lux with IR, 0.013 lux @ F1.2, AGC ON; 0 lux with IR
Lens	2.8 mm @F1.85, horizontal field of view: 101°, 3.6 mm @F1.6, horizontal field of view: 79°
Lens FOV	2.8mm: Horizontal: 101°, Vertical: 77.6°, Crossline: 117°
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Digital NR	2D / 3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~75°; Rotation: 0°~360°

Image	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Level4.1 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(1~60fps)/ 720P(1~30fps) 50Hz : 5MP(1~25fps)/ 4MP: 1~25fps/ 2K: 1~25fps/ 3MP: 1~25fps/ 1080P: 1~50fps/ 720P: 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
Video Output	CVBS video output (BNC × 1)
Audio	MIC IN × 1, Built-in Mic
Storage	Built-in micro SD card slot; up to 128GB

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, SNMP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	Network remote storage; local micro SD card storage
Smart Alarm	Motion alarm
Smart Analysis	Yes
PoE	Yes
IR Distance	98'
Water-proof	IP67

Others	
Power Supply	DC12V/PoE power supply
Power Consumption	< 6W
Operating Environment	- 30 °C ~ 60 °C; Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 3.26 x 3.72" (Φ 82.8 × 94.6)
Weight (net)	1.01 lb (0.46KG)

Ordering Information

PAR-P5TXIR28N: 5 Megapixel Turret, 2.8mm White
PAR-P5TXIR28BN: 5 Megapixel Turret, 2.8mm Black