



PAR-P3C2PTXIR20

3 Megapixel IP / 2 Megapixel TVI/AHD, Hybrid PTZ, 20x, 295' EXIR Range, SD Card Slot, AC24V

Features

- 3 Megapixel (2048X1536) IP Resolution
- 2 Megapixel 1080p (TVI/AHD) Resolution
- H.265/H.264/MJPEG Compression
- True Day/Night
- 30 FPS Recording and Live
- D-WDR
- Smart EXIR Range up to 295'
- Micro SD Local Storage, 128GB
- Audio Input/Output
- IP66 Weather Resistant
- 24VAC Operation
- ONVIF
- Free iOS & Android Apps, through the Paramount NVR, for Smart Phones & Tablets (TVI/AHD Input)
- Free Central Management Software (CMS), through the Paramount DVR, to manage multiple units & sites from a single platform
- Free MAC client software available to manage your system from your Apple computer (IP Input)

Camera Module	PAR-P3C2PTXIR20
Image Sensor	1 / 2.8" Progressive Scan CMOS
Effective Pixels	3MP
White Balance	Auto / Manual
AGC	Auto / Manual
3D DNR	Yes
Wide Dynamic Range	Digital WDR
Lens	
Focal Length	5.5 ~ 110 mm
Function	
Pan Range	360° endless rotation
Pan Speed	Manual control speed: 0.5° ~ 80°/s; preset speed: 150°/s
Tilt Range	0 ~ 93°
Tilt Speed	Manual control speed: 0.5° ~ 70°/s; preset speed: 150°/s
Zoom	Yes
Preset	360 presets
Cruise	8 cruises, 16 presets for each cruise
Scan	2 scans
Track	4 tracks, 3 minutes' recording for each track
Time Task	Yes
Home Position	Yes
Power Off Memory	Yes
IR Functions	
IR Distance	295'
Smart IR	Yes
Audio	Mic-In x 1, Mic-out x1
Storage Card	Support SD Card, up to 128 GB
Housing	IK10 Vandal Resistant
Network	
Max Image Size	2048 x 1536
Resolution	Main stream : 2048 x 1536, 1920 x 1080, 1280 x 720 Sub stream : 704 x 576, 352 x 288 Third stream : 480 x 240, 352 x 288, 704 x 576
Video Compression	H.265 / H.264 / MJPEG
Audio Compression Protocol	G.711A / G.711U
Network Protocol	TCP / IP, UDP, DHCP, UPnP, DDNS, NTP, RTSP, SMTP, FTP, PPPoE, IPv4
Preview Video channels	Max 10 CH
HD Analog	
Max. Image Size	1920 x 1080
Video Output	AHD and TVI optional
System Integration	
Alarm Input	4 CH (5 ~ 12V DC)
Alarm Output	1 CH, support alarm trigger (preset, snap, FTP uploading and email trigger)
Network Interface	Built-in RJ45 network port, support 10M / 100M network data
SD Card Interface	Built-in Micro SD card slot, support manual recording
API	API, SDK, ONVIF, GB / T28181
Analog HD Output	BNC
Web Client	Web 4.0
General Specifications	
OSD Menu	Chinese / English
Power Supply	24VAC
Working Environment	-4°~140°F (-20 ~ 60°C); humidity: less than 90%
Protection Level	IP66, IK10, TVS6000V lightning protection, surge protection

Ordering Information

PAR-P3C2PTXIR20: Hybrid PTZ (3 MP IP, 2 MP TVI/AHD), 20x