



PAR-P5TXIRA28-LC

5 Megapixel IP Plug & Play, Outdoor Turret, Fixed Lens, Up to 98' IR Range, True WDR, Built-in Mic, SD Card Slot, 12VDC/PoE

Features

- 5 Megapixel Resolution
- Fixed Lens
- True Day/Night with IR Range up to 98'
- H.265+, H.265, H.264+, H.264
- 20 FPS Recording and Live
- True WDR 120dB
- Micro SD Slot: Up to 256GB
- Audio Input: Built-in Mic
- IP67 Weatherproof
- 12VDC/PoE Operation
- ONVIF
- Supports Native Chrome/EDGE Use
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS)
- Free MAC Client
- NDAA Compliant

Camera	PAR-P5TXIRA28-LC				
Sensor+DSP	SC500AI+NT98566				
Image Sensor	1/2.7" Progressive scan CMOS Sensor				
Min. Illumination	0.006lux(Color), 0lux(IR on)				
Lens Type & Focal Length	Fixed focal lens, 2.8mm@F1.6				
FOV	horizontal FOV:112°, vertical FOV:60°, diagonal FOV:131°				
IR	2pcs Array LED				
Smart IR Range	98' (30m)				
Shutter Time	Auto/Manual, 1/3~1/100000s				
Day/Night	IR cut filter with auto switch				
Wide Dynamic Range	120db WDR				
Digital noise reduction	3D DNR				
Compression Standard					
Video Compression	H.264/H.264+/H.265/H.265+/MJPEG(sub stream,third steam)				
H.264 Codec profile	Base/Main/High profile				
H.265 Codec profile	Main profile				
Video Bit Rate	11 Kbps~10 Mbps				
Triple Streams	Support				
Audio Compression	G.711A/G.711U				
Audio Bit Rate	64 Kbps				
Dori Distance					
Dori Distance	Lens	Detect(ft)	Observe(ft)	Recognize(ft)	Identify(ft)
	2.8mm	208.9(63.7m)	83.7(25.5m)	41.9(12.8m)	21.3(6.5m)
Image					
Max. Image Resolution	5MP(2880 x 1620)				
Main Stream	50Hz:20fps 5MP(2880 x 1620) 25fps 4MP(2560 x 1440) 25fps 1080P(1920 x 1080) 60Hz:20fps 5MP(2880 x 1620) 30fps 4MP(2560 x 1440) 30fps 1080P(1920 x 1080)				
Sub Stream	50Hz:25fps 720P(1280 x 720) 25fps D1(704 x 576),25fps CIF(352 x 288) 60Hz:30fps 720P(1280 x 720) 30fps D1(704 x 480),30fps CIF(352 x 240)				
Third Stream	50Hz:25fps D1(704 x 576),25fps CIF(352 x 288) 60Hz:30fps D1(704 x 480),30fps CIF(352 x 240)				
Image Setting	Brightness/Contrast/Saturation/Hue/Sharpness				
BLC	Support				
HLC	Support				
ROI	Support				
Defog	Support				
Rotate	Support				
Network					
Network Storage	NA				
Protocols	TCP/IP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP, RTCP,NTP,IGMP,UPnP,SMTp,UPnP-TM,P2P				
Event	Motion detection , Video Shelter				
Smart Functions	Line Crossing, Area Intrusion				
System compatibility	Onvif (Profile S,G,T)				
Security	User authentication,IP address filtering,Video mask				
WEB	IE, Chrome, Edge				
Remote Monitoring	Web browser, Paramount NVR, Paramount CMS				
Interface					
Communication interface	1 RJ45 10M / 100M Ethernet Port				
Storage	Up to 256GB SD Card				
Mic	Built-in Mic				
Reset button	Support				
Audio I/O	1/1				
Alarm I/O	NA				
Audio Sensitivity	-32±3dB				
General					
Operating Conditions	-22°F ~ 140°F (-30°C ~ 60°C) Humidity 95% or less (non-condensing)				
Power Supply	DC12V ± 10%				
POE Supply	PoE (802.3af)				
Power Consumption	MAX. 7W				
Weather Proof	IP67				
Vandalproof	NA				
Material	Metal				
Dimensions	Φ3.8 x 3.7 in (Φ95.6 x 84.4 mm)				
Weight	Approx. 0.99lb (0.45KG)				

Ordering Information

PAR-P5TXIRA28-LC: 5 Megapixel Turret, 2.8mm