



ULT-P4TXIRSP

4 Megapixel IP Plug & Play, Outdoor Turret, 98' IR Range, WDR, PoE/12VDC

Features

- 4 Megapixel (2592 x 1520) Resolution
- Fixed Lens
- H.265, H.264, MJPEG Compression
- True WDR 120dB
- 98' IR Range
- IP Plug & Play
True Plug & Play With Ultra & Paramont*
Partial Plug & Play with Vision** (Elevate coming soon)
- Built-in Junction Box
- IP67 Weatherproof
- ONVIF
- 12VDC/PoE Operation
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform through the NVR
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Mac Client

*Latest Firmware required for Paramont Series

** Once the camera is connected into the back of the NVR it will detect and assign an IP address but not auto connect. Simply go to the camera menu in the NVR and change from Plug & Play to Manual and put in the camera's password and it will connect. No IP Utility or laptops needed!

Ordering Information

ULT-P4TXIR28SP: 4 Megapixel Turret, 2.8mm

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Effective Pixels	2592(H)×1520(V)
Scanning System	Progressive
Electronic Shutter	1/5-1/20000s
Min. illumination	Color:0.05Lux@(F1.2,AGC ON), B/W:0Lux@(IR LED ON)
S/N Ratio	55dB
IR Range	Up to 98 ft. (30 m)
IR On/Off Control	Auto/ Manual
IR LEDs	1 pcs
Pan/Tilt/Rotation Range	Pan:0°~360°, Tilt:0°~90°, Rotation:0°~360°
Lens	
Lens Type	Fixed
Iris	Fixed Iris
Focal Length	2.8mm
F Number	F2.0
Angle of View	100°
Focus Control	Fixed
Close Focus Distance	0.5m
Video	
Compression	H.265,H.264,MJPEG
Max. Resolution	4MP(2592×1520)
Streaming Capability	3 Streams
Stream /Frame Rate	Stream1: 2592×1520/2560×1440/2304×1296/1920×1080/1280×720 @25/30fps, Stream2: D1/VGA/640×360/CIF/QVGA @25/30fps, Stream3: VGA/CIF/QVGA @25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 200kbps~12000kbps, Stream2: 100kbps~6000kbps, Stream3: 100kbps~3000kbps
Day/Night	ICR
Image Enhancement	HLC / Defog / WDR (120dB)
White Balance	Support
Gain Control	Auto/Manual
Noise Reduction	2D/3D DNR
Electronic Image Stabilization (EIS)	Support
Smart IR	Support
Mirror	Support
Region of Interest	Support
Motion Detection	Support
Privacy Masking	Support
Network	
Protocols:	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTPC/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP
Interoperability	ONVIF Profile S/G/Q/T
Streaming Method	Unicast
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox
Management Software	IMS 3.0
Smart Phone	iOS, Android
Intelligence	
IVS	Perimeter, Single Virtual Fences, Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Electrical	
Power Supply	DC12V/POE
Power Consumption	2.5W (IR LED OFF), 5.5W (IR LED ON)
Operating Temperature	Starting Temperature: -22°F ~ 122°F (-30°C ~ 50°C), Working Temperature: -22°F ~ 122°F (-30°C ~ 50°C)
Operating Humidity	Less than 90% RH
Ingress Protection	IP67
Certifications	CE / FCC
Casing	Metal