



## ULT-P8TXIR

8 Megapixel/4K IP Plug & Play, Outdoor Turret, 100' EXIR Range, WDR, PoE/DC12V

### Features

- 8 Megapixel (3840x2160) Resolution
- Fixed Lens
- H.265+/H.265/H.264+/H.264/MJPEG Compression (H.265+/H.264+ only for use with Ultra Cameras)
- True Day/Night
- True WDR 120dB
- 100' Smart EXIR Range
- IP67 Weather Resistant
- 12VDC/PoE Operation
- ONVIF
- 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

### Mounting Options



IUM-TRJB2:  
Small Turret  
Junction Box



IUM-BRCM1\*  
Corner Mount #1



IUM-TRWM1:  
Turret Camera  
Wall Mount #1



IUM-BRPM1\*  
Pole Mount #1

### Ordering Information

**ULT-P8TXIR28:** 8 Megapixel Turret, 2.8mm

**ULT-P8TXIR4:** 8 Megapixel Turret, 4mm

**ULT-P8TXIR6:** 8 Megapixel Turret, 6mm

Model Number	ULT-P8TXIR
Image Sensor	1/2.5" progressive scan CMOS
Min. illumination	0.01 lux @ F1.2, AGC ON, 0 lux with IR
Shutter time	1/3s ~ 1/100,000s
Lens available	2.8mm @ F1.6, angle of view: 102° (4mm/6mm available)
Angle adjustment	Pan: 0° ~ 355°, tilt 0° ~ 75°
Digital noise reduction	3D DNR
Wide dynamic range	True WDR, 120db
Backlight compensation	Yes, zone configurable
Video compression	H.264 / MJPEG / H.264+ / H.265 / H.265+
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes
Max. image resolution	3840 x 2160
Frame rate	20fps (3840x2160), 30fps (3072x2048), 30fps (2560x1440), 30fps(1920x1080)
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
Network storage	NAS
Alarm trigger	Motion detection, tampering alarm
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
System compatibility	ONVIF, PSIA, CGI
General functionalities	User authentication, watermark
Communication interface	1 RJ45 10M/ 100 M Ethernet interface
Operating conditions	-30 °C ~ 60 °C (-22 °F ~ 140 °F) humidity 95% or less (non-condensing)
Power supply	12 VDC +/- 10%, PoE (802.3af)
Power consumption	Max, 5W (7W with ICR on)
Ingress protection	IP67
EXIR range	up to 100ft
Dimensions	Ø 127 x 97.5 mm ( 5"x3.8" )
Weight	1.5 lbs (670g)