



ULT-P8TXIRM2812

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

Features

- 8 Megapixel (3840x2160) Resolution
- Motorized 2.8-12mm Lens
- H.265/H.264+/H.264/MJPEG Compression
- 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

Model	ULT-P8TXIRM2812
Image Sensor	1/2.5" progressive scan CMOS
Min. illumination	0.018 lux @ F1.6, AGC ON, 0 lux with IR
Shutter time	1/3s ~ 1/100,000s
Lens	2.8mm – 12mm @ F1.6, angle of view: 120° to 36°
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.264 codec profile	Main profile
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes
Max. image resolution	3840 x 2160
Frame rate	20fps (3840 x 2160)
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, 10W (12.5W with ICR on)
Ingress protection	IP67
EXIR range	up to 100ft
Dimensions	Ø5.35"x5.73"
Weight	2.34lbs.

Ordering Information

ULT-P8TXIRM2812: 8 Megapixel Turret, 2.8-12mm Motorized