







## **ULT-P4LIR**

4 Megapixel IP Plug & Play Mini Low Profile Camera, WDR, 33' IR Range, PoE/DC12V, SD Card Slot

## Features

- 4 Megapixel (2688 x 1536) Resolution
- Fixed Lens
- H.264/H.264+, MJPEG Compression
- True Day/Night
- True WDR 120dB
- 33' IR Range
- Audio Input/Output: Built-In Mic
- IP66 Weather Resistant
- 12VDC/PoE Operation
- ONVIF
- SD Slot for Local Storage: Up to 128GB
- 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 Number	ULT-P4LIR
Image Sensor	1/3" progressive scan CMOS
Min. illumination	0.01 lux @ (F1.2, AGC ON), 0 lux with IR
Shutter time	
	1/30s ~ 1/100,000s
Lens	2.8mm @ F2.0 (4mm optional)
Digital noise reduction	3D DNR
Wide dynamic range	True WDR 120db
Day & night	IR cut filter with auto switch
Video compression	H.264 / MJPEG / H.264+
Alarm	1/1
Audio	1/1, Built-in Mic
Dual stream	Yes
Max. image resolution	4 MP CMOS, 2688×1520
Frame rate	20fps (2688×1520), 30fps (1920×1080)
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
Network Storage	NAS
BLC	Yes, zone configurable
On Board Storage	Micro SD slot, up to 128GB
Alarm trigger	Motion detection, tampering alarm, network discon- nect, IP address conflict, storage exception, storage error
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
Interoperability	ONVIF, PSIA, CGI
Security	User Authentication, reset button, flickerless, dual stream, heartbeat, mirror, watermark
General functionalities	User authentication, watermark
Communication inter- face	1 RJ45 10M/ 100 M Ethernet interface
Operating conditions	-22 °F ~ 140 °F (-30 °C ~ 60 °C) humidity 95% or less (non-condensing)
Power supply	12 VDC +/- 10%, PoE (802.3af)
Power consumption	Max. 5W
Ratings	IP66, IK08
IR range	Up to 33ft
Dimensions	3.93" × 3.84" × 2.1" (99.8 x 97.5 x 53.3mm)
	0.55 lbs (250g)

## Ordering Information

**ULT-P4LIR28:** 4 Megapixel Low Profile, 2.8mm, White Housing **ULT-P4LIR4:** 4 Megapixel Low Profile, 4mm, White Housing **ULT-P4LIR28B:** 4 Megapixel Low Profile, 2.8mm Black Housing