



## ULT-P3RICS

3 Megapixel IP Plug & Play Box Camera, True WDR

### Features

- 3 Megapixel (2048 x 1536) Resolution
- H.264/MPEG-4/MJPEG
- True WDR 120db
- 24VAC, 12 VDC, PoE
- ONVIF
- SD/SDHC/SDXC Card slot up to 64 GB
- 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-P3RICS
Image sensor	1/3" progressive scan CMOS
Min. illumination	Color: 0.1 lux@F1.2, AGC on, B/W: 0.01 lux@F1.2, AGC on
Shutter time	1s ~ 1/100,000s
Slow shutter	Yes
Lens mount	C/CS mount
Auto iris	DC drive (-P: P-Iris)
Day & night	ICR
Digital noise reduction	3D DNR
Wide dynamic range	True WFR 120db
Video compression	H.264 / MPEG4 / MJPEG
H.264 codec profile	Baseline profile / main profile / high profile
Video bit rate	32 Kbps ~ 16 Mbps
Audio compression	G.711 / G.726 / MP2L2
Audio bit rate	64Kbps (G.711) / 16Kbps (G.726)
Max. resolution	2048 x 1536
Frame rate	20fps (2048 x 1536), 30fps (1920 x 1080), 30fps (1280 x 720)
3rd stream	Independent setting, up to: 50Hz: 20fps (2048 x 1536), 60Hz: 20fps (2048 x 1536)
Image settings	Rotate mode, saturation, brightness, contrast, grayscale adjustable through client software or web browser
BLC	Yes, zone configurable
Picture overlay	128 x 128, BMP 24bit, zone configurable
Network storage	NAS
Alarm trigger	Intrusion detection, motion detection, face detection, tampering alarm, defocus, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional)
Security	User authentication, watermark, IP address filtering, anonymous access
System compatibility	ONVIF, PSIA, CGI
Audio input	1-ch 3.5mm audio interface, Mic in/Line in, 1-ch built-in Microphone
Audio output	1-ch 3.5mm audio interface
Communication interface	1 RJ45 10M / 100M ethernet port, 1 RS-485 interface, 1 RS-232 interface
Alarm I/O	1/1
Video output	1 Vp-p composite output (75 Ω / BNC)
On-board storage	Built-in micro SD/SDHC/SDXC card slot, up to 64GB
Reset	Yes
Operating conditions	-30°C ~ 60°C (-22°F ~ 140°F), humidity 95% or less (non-condensing)
Power supply	24VAC± 10%, 12 VDC ± 10%, PoE (802.3af)
Power consumption	Max. 6.5W (max. 9.5W with ICR on) -W: max. 7W (max. 10W with ICR on)
Dimensions	69.8 x 58 x 145 mm (2.68" x 2.56" x 5.70")
Weight	830g (1.83 lbs)

### Ordering Information

**ULT-P3RICS:** 3 Megapixel Box Camera (Lens sold separately)