

PL621/PL621E

H.264 High Profile 2 Megapixel Day/Night IR Bullet Network Camera



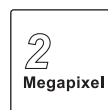
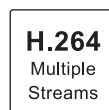
PIXORD PL621 is a professional two megapixel 15M IR network bullet camera. With H.264 high profile compression technology and high resolution video, video performance and quality can be enhanced to higher level. Combined with valued features, the PL621 is the best choice for outdoor applications such as parking lots、gas stations、garage and traffic surveillance.

The PL621 implemented the cutting edge of H.264 AVC (High Profile) encoding technology provides H.264 and Motion JPEG multiple streams simultaneously. H.264-AVC video compression can lower bandwidth and storage requirements without compromising image quality; Motion JPEG is supported for increased flexibility, as well as multiple independent video streaming.

PIXORD PL621 features the added benefits of Day/Night feature with mechanical IR Cut Filter, which is especially useful where you need to capture images under highly variable lighting conditions; event management; two-way audio support; digital PTZ (4X) and optional full PoE (IEEE-802.3af) feature supplies power to the camera via the network.

MAIN FEATURES

- Built-in Web Server providing internet capability for remote access
- Support up to 2 Megapixel resolution (1600 x 1200)
- H.264 Multiple Streaming
- Day & Night function with Mechanical IR Cut Filter
- Two-way audio support
- Power over Ethernet (PoE model)
- Event management support
- Support DDNS for dynamic IP application
- Outdoor housing: IP 68 Waterproof Standard



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Specifications

Video Compression	H.264/Motion JPEG	
Video Resolution	2 MEGA: 1600 x 1200 HD720: 1280 x 720 SVGA: 800 x 600 VGA: 640 x 480 QVGA: 320 x 240	
Bit Rate	64K ~ 6M bits/sec (CBR/VBR configurable)	
Frame Rate	30 FPS @ HD720/VGA/QVGA/CIF 15 FPS @ 2 MEGA (1600 x 1200)	
Image Device	CMOS(HD) 2M	
Lens Type	Fixed lens, CS mount, IR correction, Focal length 6.0mm, F1.8	
Radiant Distance	15M	
IR LED	12 units IR 8 μ LED, 850nm	
Day/Night Function	Mechanical IR cut filter	
Minimum Illumination	IR OFF: 1.5 lux @ F1.8; IR ON: 0 lux (15M)	
Video Control	Digital PTZ, controllable frame/bitrate(bandwidth), VBR/CBR control, RTSP path	
Image Adjustment	Brightness, Saturation, Sharpness, Exposure control, White balance, Backlight compensation, Rotation	
Event System	Trigger	GPIN, Motion detection, Manual trigger
	Action	File upload via and email Alarm notification via email External output activation
Network Interface	10 BASE-T/100 BASE-TX	
Protocols	HTTP, HTTPS, TCP/IP, IPv4, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, Bonjour, DNS, ARP, ICMP, RTSP, RTP	
Audio Capability	1 x Audio line input, 1 x Audio line output	
Audio Compression	G.711 PCM 8Khz	
Power Supply	AC/DC switching power adapter, input: AC100~240V, output: DC 12V/2A Built-in PoE IEEE 802.3af Class 3 (PoE model)	
Security	Password protection, Hhttps encryption, User access log	
Power Consumption	8W	
Water Proof Standard	IP68	
Operation Temperature	-10°C ~ 50°C	
Operation Humidity	20% ~ 80% RHG	
Dimension (L x W x H)	77mm(W) x 160mm(L) x 80mm(H)	
Net Weight	820g	
I/O Connectors	1 x RJ45 10 BASE-T/100 BASE-TX(LED x 2) 1 x BNC composite video output 1 x DC jack 1 x Terminal block 1 x Audio line out jack 1 x Audio line in jack	
Package Contents	1 x CD (manual and software) 1 x Quick Installation Guide 1 x Stand for mount 1 x AC/DC Power adapter (Not included for PoE model) 1 x Tool package	

Dimension Diagram

Unit:mm

