



ULT-P2PTZXIRT36 2 Megapixel IP PTZ with Auto-Tracking, 36x Zoom, 650' IR Distance, AC24V/High-PoE

Features

- 2 Megapixel (1920 x 1080) Resolution
- H.264/MPEG-4 Compression
- True Day/Night
- 36x Optical Zoom
- Auto-Tracking
- True WDR
- EXIR Range up to 650'
- CVBS Video Test Output
- Audio Input/Output
- IP66 Weather Resistant
- 24VAC/High-PoE Power Supply
- 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 software available

Model Number	ULT-P2PTZXIRT36
Image Sensor	1/1.9" Progressive Scan CMOS
Min. Illumination	Color: 0.002 Lux, 0 Lux with IR
White Balance	Auto / Manual / ATW / Indoor / Outdoor / Daylight lamp / sodium lamp
AGC	Auto / Manual
Digital Noise Reduction	3D DNR
Backlight Compensation	On / Off
Wide Dynamic Range	120dB
Shutter Speed	1 ~ 1/30,000s
Day & Night	IR Cut Filter
Digital Zoom	16X
Focus Mode	Auto / Semiautomatic / Manual
Len Focal Length	5.7mm ~ 205.2mm, 36X
Zoom Speed	Approx 7.4s (Optical Wide-Tele)
Angle of View	58.7 ~ 2 degree (Wide-Tele)
Min. Working Distance	10 ~ 1500 mm (Wide-Tele)
Aperture Range	F1.5 ~ F3.4
Range	Pan: 360° endless; Tilt -20° ~ 90° (Auto Flip)
Speed	Pan Manual Speed: 0.1° ~ 160°/s, Pan Preset speed: 240°/s; Tilt Manual speed: 0.1° ~ 120°/s, Tilt Preset speed: 200°/s
Proportional Zoom	rotation speed can be adjusted automatically according to zoom multiples
Number of Preset	300
Patrol	8 patrols, up to 32 presets per patrol
Park action	Pattern/ Pan scan / Tilt scan/ Frame scan/ Panorama scan/ Random scan
Power-off Memory	Support
IR distance	UP to 650 ft.
IR Intensity	Automatically adjusted, depending on the zoom ratio
Audio input	1 Mic in/Line in interface, line input: 2-2.4V(p-p); output impedance: 1KΩ, ±10%
Audio Output	1 Audio output interface, line level, impedance: 600Ω
Alarm I/O	2-Jul
Network Ethernet	10Base-T / 100Base-TX, RJ45 connector
Max. Image Resolution	1920 x 1080
Frame Rate	60Hz: 30fps (1920 x 1080), 30fps (1280 x 960), 30 fps (1280 x 720)
Image Compression	H.264/MPEG4
Audio Compression	G.711ulaw/G.711alaw/G.726/MP2L2/G.722
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
Simultaneous Live View	Up to 32 users
Streams	Dual Streams
User/Host Level	Up to 32 user, 3 Levels: Administrator, Camera control, Live view only
Security Measures	User authentication (ID and PW), Host authentication (MAC address), IP address filtering
Application programming	Open-ended API, support Onvif PSIA and CGI
Web Browser	IE7, IE8, IE9, Chrome 8 +, Firefox3.5 +, Safari 5+
RS-485 Protocols	Pelco-P, Pelco-D, self-adaptive
Power	Hi-PoE & 24 VAC, Max.60W
Operating Temperature	-30°C ~ 65°C (-22°F ~ 149°F)
Humidity	90% or less
Protection Level	IP66, IK10, TVS 6,000V lightning protection, surge protection and voltage transient protection
Dimensions	Φ10.5" x 14.4"
Weight (approx.)	8kg (17.64lbs)