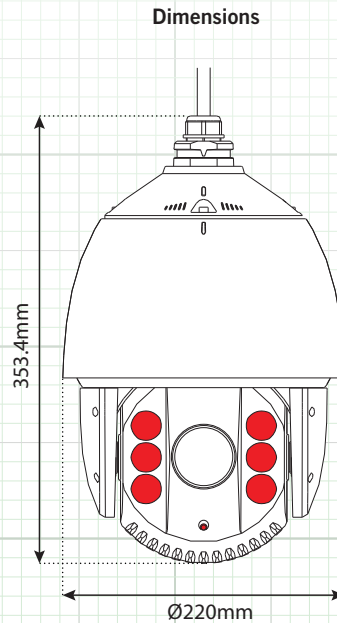


2.0 Megapixel Outdoor IP POE PTZ with 30x Zoom & 395" IR

Full HD 1080p, True D/N, DWDR, 3DNR, UL/CUL



IPPTZ30XIR



FEATURES

- ◆ Full HD 1080P Real Time Video
- ◆ 30X (4.3~128mm) Optical Zoom Level
- ◆ POE - Power over Ethernet & 24VAC
- ◆ Free CMS & IP Server Software
- ◆ True D/N Mechanical IR Cut Filter
- ◆ SD-Card Slot (card sold separately)
- ◆ Digital Wide Dynamic Range
- ◆ Included 24VAC Power Supply
- ◆ 360° Endless Panning
- ◆ 6 High Power IR LED's / 395' IR Range
- ◆ 2 Programmable Privacy Masks
- ◆ 300 Preset Positions
- ◆ 8 Patrols With up to 32 Presets Each
- ◆ ONVIF / PSIA / CGI Compliant
- ◆ IP66 Weatherproof
- ◆ Built in Heater & Fan
- ◆ -22°F Operating Temperature
- ◆ UL/CUL Certified

INCLUDED ACCESSORIES

1. Quick Guide
1. Software CD
1. L-Style Wrench
1. 1½" Pipe Thread Adapter (Male)
1. 24 Volt AC Power Supply

MOUNTING ACCESSORIES

IPTVIWM
Wall mount for
IPPTZ30XIR



IPTVIJB
Junction Box for
IPTVIWM



	SPECIFICATION	IPPTZ30XIR
Camera	Image Sensor	1/2.8" Progressive Scan CMOS
	Image Resolution	2 Megapixel, 1920x1080 Max
	Min. Illumination	Color : 0.02 Lux B/W : 0.002 Lux / 0 Lux with IR On
	White Balance	Auto / Manual / ATW / Indoor / Outdoor / Daylight Lamp/Sodium Lamp
	AGC	Auto / Manual
	S/N Ratio	≥ 52dB
	3D DNR	ON/OFF, Level 0~100
	BLC	ON/OFF
	HLC	ON/OFF
	DWDR	ON/OFF, Level 0~100
	Defog	ON/OFF
	Shutter Speed	1-1/10,000s
	True Day & Night	IR Cut Filter
	Digital Zoom	16X
	Privacy Mask	2 Programmable Privacy Masks
	Focus Mode	Auto / Semi-Auto / Manual

Note: Specification subject to change without notice

	FEATURES	IPPTZ30XIR	
Lens	Focal Length	4.3-129mm, 30x / Aperture F1.6-F5.0	
	Zoom Speed	Approx.3s (Optical Wide-Tele)	
	Angle of View	65.1-2.34 degree (Wide-Tele)	
	Min. Working Distance	10-1500mm (Wide-Tele)	
Pan & Tilt	Pan Range	360° Endless	
	Pan Speed	Pan Manual Speed: 0.1°-160°/s - Pan Preset Speed: 240°/s	
	Tilt Range	-15°-90° (Auto Flip)	
	Tilt Speed	Tilt Manual Speed: 0.1°-120°/s - Tilt Preset Speed: 200°/s	
	Proportional Zoom	Rotation Speed Adjusted Automatically According to Zoom	
	Number of Presets	300	
	Park Action	Pattern / Pan & Tilt Scan / Frame Scan / Panorama Scan / Random Scan	
	Patrol	8 Patrols, up to 32 Presets per Patrol	
	Power-off Memory	Support	
	Position Display	On / Off	
	Preset Freezing	Support	
	Scheduled Task	Auto Scan / Frame Scan / Random Scan / Patrol / Pattern / Preset / Panorama Scan / Tilt Scan / Dome Reboot / Dome Adjust / Aux Output	
	IR	IR Distance	395'
		IR Intensity	Automatically Adjusted, Depending on the Zoom Ratio
Input / Output	Alarm Input	2 (0-5v DC)	
	Alarm Output	1 Relay Output, Alarm Response Actions Configurable	
	Alarm Trigger	Intrusion Detection, Line Crossing Detection, Motion Detection, Audio Exception Detection, Dynamic Analysis, Tampering Alarm, Network disconnect, IP Address Conflict, Storage Exception	
	Alarm Actions	Preset, Patrol, Pattern, Recording, Relay Output, Upload Center, Upload FTP, Email Linkage	
	Audio Input	1 Audio Input (Mic/Line in), 2-2.4V[p-p]; Output Impedance: 1KΩ, ±10%	
	Audio Output	1 Output, Line Level, Impedance: 600Ω	
Network	Ethernet	10Base-T / 100Base-TX, RJ45 Connector	
	Image Resolution	1920×1080 Max	
	Frame Rate	50Hz: 25 fps (1920×1080), 25 fps (1280×960) , 25 fps (1280×720) 60Hz: 30 fps (1920×1080), 30 fps (1280×960) , 30 fps (1280×720)	
	Compression	H.264/MJPEG	
	ROI Encoding	Support 2 Areas with Adjustable Levels	
	Audio Compression	G.711/G.722/G.726/MP2L2	
	Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1X, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPOE	
	Simultaneous View	Up to 20 Live Views	
	Dual Streams	Support	
	SD Card	Micro SD Slot, up to 128GB, Edge Recording	
	Users	Up to 32 users, 3 Levels: Administrator, Operator and User	
	Security Measures	User auth. (ID and PW), Host auth. (MAC address), IP Address Filtering	
	System Integration	Application Programming Interface	Open-ended API, Support Onvif, PSIA and CGI
			Supports Cloud P2P
Web Browser		IE 7+, Chrome 18 +, Firefox 5.0 +, Safari 5.02 +	
Power		Hi-POE & 24 VAC - Max. 40W(IR LED 12W, Heater 6W)	
Operating Temp.		-30°C-65°C(-22°F-149°F) - Humidity '90% or less	
Protection Level		IP66 - TVS 4,000V Lightning, Surge and Voltage Transient Protection	
Dimensions		Ø220×353.4mm (Ø8.66"×13.91")	
Certifications		UL / CUL	
Weight (approx.)		4.5kg(9.92lbs)	