

IP NETWORK CAMERA

IPPTZ2M25XIR



Features

- 2 Megapixel @ 30fps
- Pan Tilt Zoom
- Outdoor Rated IP66
- IR LED's - 450FT Range
- Wide Dynamic Range
- IR Intensity Adjustment
- Audio & Alarm I/O
- True Day / Night
- 3D Intelligent Positioning
- Digital Noise Reduction
- Micro SD Card
- Supports H.265+
- Multiple Protocols
- Up to 32 Users
- ONVIF Compliant
- 24VAC / High Power PoE

Part Number	IPPTZ2M25XIR
Resolution	2 Megapixel
Effective Pixel	1920 x 1080
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	Color: 0.005Lux @ (F1.4, AGC ON) 0 Lux with IR
White Balance	Auto / Manual / ATW / Indoor / Outdoor
AGC	Auto / Manual
Digital Noise Reduc.	3D DNR
Backlight Comp.	On / Off
Wide Dynamic Range	120dB
Shutter Speed	1 ~ 1/30,000s
Day & Night	IR Cut Filter
Optical Zoom	25x Optical
Digital Zoom	16x
Focus Mode	Auto / Semiautomatic / Manual
Len Focal Length	4.8 ~ 120mm
Zoom Speed	Approx 3s (Optical Wide-Tele)
Angle of View	57.6 ~ 2.5 degree (Wide-Tele)
Min. Working Distance	10 ~ 1000 mm (Wide-Tele)
Aperture Range	F1.4 ~ F3.5
Range	Pan: 360° endless; Tilt 5° ~ 90° (Auto Flip)
Speed	Pan Speed: 0.1° ~ 160°/s, Pan speed: 240°/s; Tilt speed: 0.1° ~ 120°/s, Tilt speed: 200°/s
Proportional Zoom	Adjustable
Number of Preset	300
Patrol	8 patrols, up to 32 presets per patrol
Park action	Pattern/Pan/Tilt/Frame/Panorama
Power-off Memory	Support
IR distance	UP to 450ft
IR Intensity	Automatically adjusted, depending on the zoom ratio
Audio input	1 Mic in/Line, line input: 2-2.4V[p-p]; output impedance: 1KΩ, ±10%
Audio Output	1 Audio output interface, line level, impedance: 600Ω
Alarm I/O	7 In / 2 Out
Network Ethernet	10Base-T / 100Base-TX, RJ45 connector
Frame Rate	60fps @ 1920 x 1080
Image Compression	H.265+ / H.265 / H.264 / H.264+ / MPEG4
Audio Compression	G.711u / G.711a / G.726
Protocols	20 different protocols
Live View	Up to 6 Simultaneous users
Streams	Dual Streams
User/Host Level	32 users, 3 Levels: Administrator, Camera control, Live view only
Security Measures	User authentication, Host authentication, IP address filtering
Programming	Open-ended API, support Onvif PSIA
Web Browser	IE7, IE8, IE9, Chrome 8+, Firefox3.5+, Safari 5+
RS-485 Protocols	Pelco-P, Pelco-D, self-adaptive
Power	24VAC / High-PoE: Max. 40W/21W (IR On / Off)
Working Tempt.	-30°C ~ 65°C (-22 °F ~ 149 °F)
Humidity	90% or less
Protection Level	IP66, IK10, TVS 4,000V lightning, surge and voltage protection
Dimensions	8.66" x 13.91"