

IP2MPTZ-4X

4X Day/Night Mini Speed Dome PTZ Camera



Features

- 4x optical zoom
- H.264 & MJPEG Triple/Dual-streams encoding
- Max. 30fps @ 1080P & 60fps @ 720P
- WDR, Day/Night(ICR), Ultra DNR, Auto iris, Auto focus
- Max 100°s pan speed
- Up to 300 presets, 5 auto scan, 8 tour, 5 pattern
- Support intelligent 3D positioning with DH-SD protocol
- Micro SD memory, POE
- Indoor / Outdoor*
- Built-in Mic*

*Check specification details for clarification



Model	IP2MPTZ-4X
Image Sensor	1/2.7" CMOS
Effective Picture (H×V)	1920 x 1080
Resolution	1080P (1920×1080) / 720P (1280×720) / D1 (704×576/ 704×480) / CIF (352×288/352×240)
Bit Rate	H.264: 448K ~ 8192Kbps, MJPEG: 5120K ~ 10240Kbps
Scanning	Progressive
Min. Illumination (Lux)	Color: 0.05Lux @ F1.6; B/W: 0.005 Lux @ F1.6
S/N Ratio	> 50dB (AGC Off)
Electronic Shutter Speed	1/1 ~ 1/30,000s
White Balance	Auto / ATW / Indoor / Outdoor / Manual
Auto Gain Control	Auto / Manual
Day / Night	Auto (ICR) / Color / B&W
Backlight Compensation	BLC / HLC / WDR
Noise Reduction	Ultra DNR (2D / 3D)
Optical / Digital Zoom	4x / 16x
Focal Length	2.7mm ~ 11mm
Close Focus Distance	100mm ~ 1,000mm
Max Aperture	F1.6~F2.8
Angle of View	H: 93.5° ~ 30.24°
Pan / Tilt Range	Pan: 0° ~ 355°; Tilt: 0° ~ 90°, auto flip 180°
Preset	300
Pan / Tilt Speed (Preset)	Pan: 100° /s; Tilt: 60° /s
Pan / Tilt Speed (Manual)	Pan: 0.1° ~100° /s; Tilt: 0.1° ~60° /s
PTZ Mode	5 Pattern, 8 Tour, Auto Pan, Auto Scan
Speed Set-up	Human-oriented focal length / speed adaptation
IR Distance	N/A
Ethernet	RJ-45 (10/100Base-T)
Protocols	IPv4/ IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, 802.1x
ONVIF	ONVIF Profile S
Max. User Access	20 Users
Smart Phone	iPhone, iPad, Android, Windows Phone
Audio	N/A
Memory Slot	Micro SD / Max 128GB
Power Supply / Consumption	DC 12V, PoE / 10W
Working Environment	14°F ~ 122°F (-30°C ~ 60°C)
Weatherproof Rating	IP66 / IK10
Dimensions (D×L/D×W) / Weight	4.8" × 3.5" (122mm × 89mm) / 1.3lbs (0.6kg)
Warranty	1 Year