

# IP2MPTZ25

2 Megapixel IP PTZ Camera



## Features

- 1/2.8" 2 Megapixel STARVIS™ CMOS
- Powerful 25x optical zoom
- H.265 Encoding
- Starlight technology
- Max. 50/60fps@1080P
- Auto-tracking and IVS
- Support PoE+
- IP67, IK10



Specifications		IP2MPTZ25
Image Sensor		1/2.8" STARVIS™ CMOS
Effective Picture (H×V)		1920 x 1080
RAM/ROM		1024M/128M
Scanning System		Progressive
Electronic Shutter		1/1 ~ 1/30,000s
Min. Illumination (Color / B&W)		Color: 0.005 Lux @ F1.4 / B&W: 0.0005 Lux @ F1.4
S/N Ratio		>55dB
Resolution		25/30fps @ 1080P 25/30/50/60fps @ 720P
Frame Rate	Main Stream	1080P / 1.3M / 720P (1~60fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
	Third Stream	1080P/1.3M/720P/ D1/ CIF (1 ~ 25/30fps)
Video Output		BNC (1.0Vp-p/75Ω), PAL / NTSC
Day/Night		Auto (ICR) / Color / B&W
Backlight Compensation		BLC / HLC / DWDR (Digital WDR)
White Balance		Auto, ATW, Indoor, Outdoor, Manual
Gain Control		Auto / Manual
Noise Reduction		Ultra DNRf (2D / 3D)
Privacy Masking		Up to 24 Areas
Zoom (Optical / Digital)		25X / 16X
Focal Length / Max Aperture		4.8mm ~ 120mm / F1.6 ~ F4.4
Focus Control		Auto / Manual
Close Focus Distance		100mm ~ 1000mm
Angle of View		H: 62.8° ~ 2.6°
Range (Pan / Tilt)		Pan: 0° ~ 360° Endless / Tilt 0°~90°/s, Auto Flip 180°
Manual Control Speed (Pan / Tilt)		Pan: 0.1° ~ 350° s / Tilt: 0.1° ~ 250°
Preset Speed (Pan / Tilt)		Pan: 500°/s / Tilt: 500°/s
Preset		300
PTZ Mode		5 Pattern, 8 Tour, Auto Pan, Auto Scan
Speed Setup		Human-Oriented Focal Length / Speed Adaptation
Power Up Action		Auto restore to previous PTZ and lens status after power failure
Idle Motion		Activate Preset, Pan, Scan, Tour, Pattern if there is no command in the specified period
Time Task		Auto Activation of Preset, Pan, Scan, Tour, Pattern By Preset-Time
Protocol		DH-SD, Pelco-P/D (Auto Recognition)
Audio Input		1 / 1 × Channel
RS485		N/A
Alarm (In / Out)		2 / 1 × Channels
Memory Slot		Micro SD - Max 256GB
Waterproof / Vandalproof Ratings		IP67 / IK10 (optional)
Power (Supply / Consumption)		AC24V/1.5A (± 10%) / 13W, 23W (Heater On)
Working Environment		-40°~140° F (-40°~60° C) / Less than 95% RH
Dimensions (D×H) / Weight		7.3" x 10" / Approx 5.5 lbs
Warranty		1 Year