

# HDPTZ4M-30SIR

4 Megapixel HD-over-Coax PTZ Camera



## Features

- 1/3 4 Megapixel CMOS
- Powerful 30x optical zoom
- 120dB true WDR, 3D DNR
- Max. 30fps @ 4M / 1080P, 30/60fps @ 720P
- IR distance up to 328m
- IP66



## Specifications

Image Sensor	1/3 CMOS	
Effective Picture (H×V)	2592 x 1520	
Scanning System	Progressive	
Electronic Shutter	1/3 ~ 1/300,000s	
Min. Illumination (Color / B&W)	0.05 Lux @ F1.6 / 0 Lux @ F1.6	
S/N Ratio	>55dB	
Resolution	30fps @ 4M / 1080P, 30/60fps @ 720P	
Video Output	1x Channel BNC HD-over-Coax high definition video output	
Day/Night	Auto (ICR) / Color / B&W	
Backlight Compensation	BLC / HLC / WDR (True WDR)	
White Balance	Auto, ATW, Indoor, Outdoor, Manual	
Gain Control	Auto / Manual	
Noise Reduction	Ultra DNR (2D / 3D)	
Privacy Masking	Up to 24 Areas	
Zoom (Optical / Digital)	30X / 16X	
Focal Length / Max Aperture	4.5 ~ 135mm / F1.6 ~ F4.4	
Focus Control	Auto / Manual	
Close Focus Distance	100~1,000 mm	
Angle of View	H: 60° ~ 2.2°	
General Proximity	Detect	8858 ft
	Observe	3543 ft
	Recognize	1772 ft
	Identify	886 ft

Range (Pan / Tilt)	Pan: 0° ~ 360° s / Tilt: -15° ~ 90°, auto flip 180°
Manual Control Speed (Pan / Tilt)	Pan: 0.1° ~ 300° s / Tilt: 0.1° ~ 200° s
Preset Speed (Pan / Tilt)	Pan: 400° /s; Tilt: 300° /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 × Channel
RS485	1 x Port
Alarm (In / Out)	2 / 1 × Channels
Waterproof	IP66
Power (Supply / Consumption)	AC 24V/3A (±10%) / 13W, 23W (Heater On)
Working Environment	-40°~158° F (-40°~70° C) / Less than 90% RH
Dimensions (D×H) / Weight (bracket not included)	7.3" × 12" (186 × 309 mm) (Does not include wall bracket) / Approx 7.72lbs (3.5 kg)
Warranty	1 Year