

# HDPTZ4M-30S

4 Megapixel HD-over-Coax PTZ Camera

**HD**  
**4MP**

## Features

- 1/3 4 Megapixel CMOS
- Powerful 30x optical zoom
- 120dB true WDR, 3D DNR
- Max. 30fps @ 4M / 1080P, 30/60fps @ 720P
- IP67, IK10



## Specifications

	HDPTZ1080-25S
Image Sensor	1/3 CMOS
Effective Picture (H×V)	2592 x 1520
Scanning System	Progressive
Electronic Shutter	1/1 ~ 1/30,000s
Min. Illumination (Color / B&W)	0.05 Lux @ F1.6 / 0.005 Lux @ F1.6
S/N Ratio	>55dB
Resolution	Max. 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°
Range (Pan / Tilt)	Pan: 0° ~ 360° s / Tilt: 0° ~ 90°, 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 × Channel
RS485	1 x Port
Alarm (In / Out)	2 / 1 × Channels
Waterproof / Vandalproof Ratings	IP67 / IK10
Power (Supply / Consumption)	AC 24V/1.5A (±10%) / 13W, 23W (Heater On)
Working Environment	-40°~140° F (-40°~60° C) / Less than 90% RH
Dimensions (D×H) / Weight (bracket not included)	7.3" × 9.9" (186 × 253 mm) (Dimensions do not include wall bracket) / Approx 5.5lbs (2.5 kg)
Warranty	1 Year