



Active System Integration

CP-UAP-SY37CL10

High Resolution of 650 TVL



www.asi.ind.in

Technical Specification

Image Sensor	1/4" Super HAD CCD II
Pixels	976(H) × 582(V) / 976(H) × 494(V)
Resolution	650 TVL
Minimum Illumination	0.5 Lux/F1.6, 0 Lux(IR ON)
S/N Ratio	More than 50dB
Electronic Shutter	1/1s ~ 1/100,000s
Zoom Optical	37x
Zoom Digital	16x
Lens	3.4mm ~ 122.4mm
Focus Mode	Auto / Manual
Gamma	0.45
White Balance (AWB)	Auto, ATW, Indoor, Outdoor, Manual
Gain Control (AGC)	Auto/Manual
Back Light Comp.	ON/OFF
Day & Night (ICR)	Auto(ICR) / Color / B/W
Privacy Mask	Up to 24 areas
Angle of View	H: 57.8°~1.7°

Features

- 1/4" Super HAD CCD II
- High Resolution of 650 TVL
- Min. Illumination of 0.01 Lux/F1.6, 0 Lux(IR ON)
- Powerful 37x Optical Zoom
- Day/Night (ICR), D-WDR, DNR (2D and 3D), Auto iris, Auto focus, AWB, AGC, BLC
- Up to 255 presets, 5 auto scan, 8 tour, 5 pattern



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IR LED	IR Range upto 100M
Special Functions	DWDR, Day/Night (ICR), DNR (2D&3D), Auto iris
Pan Range	0° ~ 360° endless
Pan Speed	0.1° ~ 160°/s;
Idle Motion	Activate Preset/Pan/Scan/Tour/Pattern if there is no command in the specified period
Tilt Range	-15° ~ 90°, auto flip 180°
Tilt Speed	0.1° ~120°/s
Power up Action	Auto restore to previous PTZ and lens status after power failure
Time Task	Auto activation of Preset/Pan/Scan/Tour/Pattern by preset-time
Number of Presets	255
Preset Speed	Pan: 240°/s; Tilt:200°/s
Communication	RS485
Sync. System	Interlacing
Video Output	BNC(1.0Vp-p/75Ω), PAL / NTSC
Power Supply	AC24V/3A (±10%), DC12V optional
Power Consumption	15W, 28W(IR on, Heater on)
IP Rating	IP66
Dimensions	Φ185(mm) x 299(mm)
Weight	5.0kg
Operating Temp	-40°C ~ 60°C