



Active System Integration

CP-UAP-SY37CL10-EH

High Resolution of 650 TVL

www.asi.ind.in



Technical Specification

Image Sensor	1/4" Super HAD CCD II
Pixels	PAL: 752(H) x 582(V), NTSC: 768(H) x 494(V)
Resolution	600 TVL
Minimum Illumination	0.01 Lux/F1.6(AGC ON,Slow Shutter ON)
S/N Ratio	More than 50dB
Electronic Shutter	Auto: 1/s~1/100,000s Manual: 1/s~1/10,000s
Iris Control	Auto Iris
Zoom Optical	37x
Zoom Digital	16x
Lens	3.4mm ~ 122.4mm
Focus Mode	Auto
Gamma	0.45
White Balance (AWB)	AWB (3000 to 7500K), ATW(2000 to 1000K), Indoor(3200K), Outdoor(5800K), Manual
Gain Control (AGC)	Auto/Manual
Back Light Comp.	ON/OFF
Day & Night (ICR)	Yes

Features

- 1/4" Super HAD CCD II
- High Resolution of 600 TVL
- Min. Illumination of 0.01 Lux/F1.6(AGC ON,Slow Shutter 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 up to 100M
Special Functions	DWDR, Day/Night (ICR), DNR (2D&3D), Auto iris
Pan Range	Horizontal: 0°~360° endless, Vertical: -2°~90° auto flip 180° to continue monitor
Tilt Range	Horizontal: 0°~360° endless, Vertical: -2°~90° auto flip 180° to continue monitor
Number of Presets	255
Preset Speed	Pan: 240°/s; Tilt:200°/s
Surge Protection	Yes
Communication	RS485
Video Output	CVBS: 1.0Vp-p / 75Ω
Power Supply	AC 24V/3A (±10%)
Power Consumption	12W/30W(IR lamp on)
IP Rating	IP66
Dimensions	Φ230(mm) x 352(mm)
Weight	7.0kg
Operating Temp	-20°C ~ 60°C
Certifications	CE, FCC and RoHS