



Active System Integration

CP-EAC-TY65MVER5

700 TVL Super High Resolution Camera

www.asi.ind.in



Technical Specification

Model No	CP-EAC-BY70M-E
Image Sensor	1 / 3" SONY SUPER HAD I CCD
Pixels	PAL: 752 (H) ×582 (V) ; NTSC: 768 (H) ×494 (V)
Resolution	700 TVL
Min.Illumination	0.01 lux @ F1.2(B&W), 0.1 lux @ F1.2(Color)
S/N Ratio	More than 50dB (AGC OFF)
Electronic Shutter	PAL:1/50~1/100000s; NTSC:1/60~1/100000s
Iris Control	Manual Iris
Lens	9-22 MM manual lens
White Balance (AWB)	ATW1/ATW2/AWC/MANUAL
Gain Control (AGC)	Low/Middle/High Choice
Back Light Compensation	ON/OFF
Day & Night (ICR)	Auto (ICR) / Color / B/W / External Control
IR	3 units of Dot matrix Array LED
WDR	Digital WDR

Features

- 1 / 3" Sony Super HAD CCD
- 700 TVL Super High Resolution Camera
- 0.01 lux @ F1.2 (B&W), 0.1 lux @ F1.2 (Color)
- C/CS Mount Lens
- AGC, AES, BLC, Mirror, Privacy Masking and Motion Detection
- D-WDR, 2D-DNR
- CE, FCC, UL and RoHS Certified



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Protocol	Pelco-D / Pelco-P/NEXTCHIP protocol
Sync	Power Synchronization / Internal Synchronization
Video Output	BNC Mode: twisted-pair method (built-in twisted pair transmission module)
Special Functions	OSD, Privacy Masking, Motion Detection
Power Supply	DC 12V
Power Consumption	2.5W
IR Rating	IP66
Dimensions	114mm x 60mm x 50mm
Weight	340g
Operating Temperature	-20°C ±50 °C
Certifications	CE, FCC, RoHS