



Active System Integration

CP-EAC-DY70MVFW-E

700 TVL Super High Resolution Camera

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Features

- 1/3" Sony Super HAD II
- 700 TVL Super High Resolution Camera
- 0.01 lux @F1.2
- 2.8~12 mm Vari-Focal Manual Iris Lens
- AGC, AES, BLC, HLC, Mirror, Privacy Masking and Motion Detection
- Sens Up, WDR, 2D-DNR, 3D-DNR, LSC, DIS and Eclipse
- CE, FCC, UL and RoHS Certified

Technical Specification

Model No	CP-EAC-BY70MW-E
Image Sensor	1 / 3" SONY SUPER HAD II CCD
Pixels	PAL: 752 (H) ×582 (V) ; NTSC: 768 (H) ×494 (V)
Resolution	700 TVL
Min.Illumination	0.01 lux @ F1.2
S/N Ratio	More than 48 dB
Electronic Shutter	1/50(1/60) - 1/100000 Sec
Flicker less Mode	ON/OFF
Iris Control	Video/DC/Manual
Lens	2.8~12 mm Vari-Focal Manual Iris
Digital Zoom	3x
Focus Mode	Auto Iris
Gamma Correction	0.45
White Balance (AWB)	Auto
Gain Control (AGC)	Auto



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Technical Specification

Back Light Compensation	ON/OFF Selectable
High Light Compensation	Yes
Sync	Internal/External Line Lock
Video Output	1.0 Vp-p/75 ohm
Special Functions	OSD, Camera ID, Camera Title, Mirror, Privacy Masking=7, Motion Detection=4, Sens-Up(Low Shutter)=x256, 2D-DNR, 3D-DNR, LSC, DIS, ECLIPSE
Power Supply	DC 12V \pm 5%
Power Consumption	<4W
Dimensions	100 x 150 mm
Weight	400g
Operating Temperature	-10~50 °C
Certifications	CE, FCC, RoHS