



Features

- 1/3" SONY Effio-E CCD
- Using imported korea chipset, Newest SONY Effio-E Digital processing program
- OSD Cable for setting
- 2DNR, color Reduction functions harmonic tone down the brightness,DWDR, HLC
- External focus simple and convenient, the lens can be adjusted according to the actual range of environmental
- Standard 4-9mm lens, 42pcs Φ 8 IR LED, the effective distance of 50 meters



Specification

Model / Specification	ADP-E7042-IR0
Electronic	
Input Voltage	12V DC \pm 10%
Power Consumption	6.0W
Video	
Image Sensor	1/3" Sony Effio-E CCD
Effective Pixels	PAL: 1020(H) x 596(V)
	NTSC: 1020(H) x 508(V)
Signal System	PAL/NTSC
Resolution	700TVL
Minimum Illumination	0Lux (IR ON)
S/N Ratio	50dB above (AGC Off)
Gamma Ratio	0.45
Video Output	1.0Vp-p / 75 Ω
OSD Main Setting	
Menu	OSD menu control
Synchronization System	Internal
D&N Mode	Color mode / Auto / EXT / B & W mode (adjustable)
White Balance	Automatically track 1/2 auto tracking/auto white balance (set)/Manual White Balance
Back Light Compensation	BLC / (HLC)glare suppression on / off (adjustable)
Exposure Mode	Electronic Shutter / brightness / AGC / digital Wide Dynamic (adjustable)
Function Selection	Camera Title/motion detection/Privacy masking/reverse auxiliary lines/image adjustment/Languag/ version(optional)
Image Adjustment	Side as the illumination compensation / 2 DNR / mirror / font color / contrast / sharpness / display (CRT) / Negative
Languages	8 type Language Menu
Lens	
Lens	4-9mm lens
Lens Type	M12 Mount
Environment	
Working Temperature/Humidity	-10°C ~ 50°C / 30% ~ 95% RH
Storage Temperature/Humidity	-20°C ~ 70°C / 30% ~ 80% RH
Mechanical	
Sizes	76(W) \times 70(H) \times 139.5(L)mm
Weight	1.2kg
IR LED	42pcs Φ 5 IR LED
Effective Range	50m
Protection Class	IP65

Design and specification are subject to change without prior notice

