



## Features

- 1/3" SONY Effio-E
- Using imported korea chipset, SONY Effio-E DSP 700TVL
- DWDR,HLC, with OSD Cable Setting
- 2DNR, color reduction functions harmonic tone down the brightness
- Standard 3.6mm lens, 36pcs  $\Phi$ 5 IR LED, the effective distance of 30meters



## Specification

Model / Specification		ADV-7036E-IRDM
<b>Electronic</b>		
Input Voltage	12V DC $\pm$ 10%	
Power Consumption	6.0W	
<b>Video</b>		
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)	
Gamma Ratio	0.45	
Video Output	1.0Vp-p / 75 $\Omega$	
<b>OSD Main Setting</b>		
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	
<b>Lens</b>		
Lens	3.6mm lens	
Lens Type	M12 Mount	
<b>Environment</b>		
Working Temperature/Humidity	-10 $^{\circ}$ C~ 55 $^{\circ}$ C / 30% ~ 95% RH	
Storage Temperature/Humidity	-20 $^{\circ}$ C ~ 70 $^{\circ}$ C / 30% ~ 80% RH	
<b>Mechanical</b>		
Sizes	$\Phi$ 121.8(W) $\times$ 85.0(H)mm	
Weight	0.32kg	
IR LED	36pcs $\Phi$ 5 IR LED	
Effective Range	30m	

Design and specification are subject to change without prior notice

