



CAMERA



HIGH RESOLUTION IR CAMERA

ADV 3639E

600 <small>(Hi-Res)</small> TV LINE	1/3" CCD	 BLC	 IR LED	 LOW LUX	 Weather Proof
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SPECIFICATION

Model	ADV 3696E
Image Sensor	1/3" Sony CCD Color Sensor with SONY Effio DSP
Scanning System	2:1 Interlace
	30 Frames (NTSC) 25 Frames (PAL)
Effective Pixels	525 Lines Interlaced (NTSC) 625 Lines Interlaced (PAL)
	768 (H) x 494 (V) (NTSC) 752 (H) x 582 (V) (PAL)
Resolution	600 TV Lines
Minimum Illumination	0.01 Lux / F 1.2 0 Lux When IR On
S/N Ratio	More Than 48dB (AGC Off)
Video Output	1.0 Vp-p composite, 75ohm
Gamma Ratio	0.45
White Balance	Auto
Back Light Compensation	Auto
Auto Gain Control	Auto
Iris Mode	AES
Synchronization	Internal
Electronic Shutter	1/60 to 1/10,000 sec (NTSC) 1/50 to 1/10,000 sec (PAL)
Lens	f = 3.6mm / F1.2
Power Source	DC12V ± 10%
Power Consumption	70mA, 270mA When IR on
LED / Effective Length	36 Units IR LED / 30M
Weather Resistance	IP 67
Operating Temperature	- 20°C to + 50°C
Weight / Dimension / Case	Approx. 280g / 130 (L) x 80 (W) x 80 (H) mm / Metal Case

Design and specifications are subject to change without prior notice

