

ADC-523 HIGH RESOLUTION COLOR CAMERA

- ✓ More than 510TVL resolution
- ✓ Auto tracing white balance
- ✓ 0.5 Lux of minimum illumination
- ✓ Auto iris function (Video/DC) CE, FCC



Power Requirements	DC12V+AC24V
Synchronization	Internal
Image Device	1/3" SONY Super HAD Color CCD
Picture Elements	768 x 494
Scanning Frequency	15.734KHz x 59.94Hz
Scanning System	NTSC: 525 lines, 2:1 interlace
Horizontal Resolution	510 TV Lines
Shutter Speed	1/60~1/100,000 sec
Min. Illumination	0.5 lux @F1.2, 50 IRE
Signal To Noise Ratio	Better than 48 dB(AGC off)
Auto Iris Shutter	Auto iris mode: PAL:1/50 sec, NTSC: 1/60 sec.
White Balance	AWB
Video Output	VBS 1Vp-p, 75Ω load
Lens	C/CS mount
Operating Temperature	-10° C ~50° C (14 °F ~ 122 °F)
Operation Humidity	90% RH max.
Weight	Approx. 190g

*Above specifications and design subject to change without notification