

Cascadia

Creating Remote Possibilities™



Color Camera - 530 TVL
Color by Day/Night - B/W by Night
True Day & Night (ICR) / SDNR / DSS
Dual Voltage

C53TSD2
Lens Not Included

Model	C53TSD2
Image Device	1/3" Sony Super HAD CCD
Pixels	768 (H) x 494 (V) / 410K Pixels
Scanning System	NTSC / 525 Lines / 2:1 Interlace
Special Features	OSD / True Day Night (ICR) Cut Filter / Super Digital Noise Reduction (SDNR) Digital Slow Shutter (DSS) / 8x Digital Zoom / Mirror / 4 Privacy Zones / Motion Detection
Horizontal Resolution	530 TV Lines
Minimum Illumination	0.1 Lux (Color) / 0.02 Lux (B/W) / 0.0008 Lux (Color DSS x128) / 0.0005 Lux (B/W DSS x128)
Electronic Shutter Speed	1/60 ~ 1/120,000
Signal to Noise Ratio (S/N)	More than 50dB (AGC Off)
AGC / BLC / SDNR	Off / Low / Medium / High
White Balance	ATW / AWB / Manual
Camera Control	RS-485 / Pelco-D
Flickerless	On / Off
Video Output	Composite (1.0Vp-p) / 75 Ω
Lens Type	Manual Iris / Video-Auto Iris / DC-Auto Iris
Lens Mount	C or CS Mount
Power Requirements	24 VAC / 12 VDC
Power Consumption	4W / (350mA/12VDC)
Connectors	Terminal Screws
Operating Temperature	14° ~ 122°F
Storage Temperature	-4° ~ 158°F
Operating Humidity	90% RH (Non-Condensing)
Body Construction / Color	Aluminum / Silver
Weight	Approx. 430g
Dimensions (WxHxL)	62mm x 123.8mm

*Specifications subject to change without notice.



Two Year Warranty

(888) 421-0050 / www.cascadiadvrt.com