

# Cascadia

Creating Remote Possibilities™



## V55VTSD2

Auto Iris 2.9 ~ 10mm (F1.2)  
Varifocal Lens Included

**Vandal Dome Camera - 550 TVL**  
**Color by Day/Night - B/W by Night**  
**2.9 ~ 10mm Varifocal Lens**  
**True Day & Night (ICR) / SDNR / DSS**  
**Dual Voltage**  
**3-Axis / Service Video Out / IP 65**

Model	V55VTSD2
Image Device	1/3" Sony Super HAD CCD
Pixels	525 (H) x 492 (V) / 270K Pixels
Scanning System	NTSC / 525 Lines / 2:1 Interlace
Special Features	True Day & Night (ICR) Cut Filter / Super Digital Noise Reduction (SDNR) / Digital Slow Shutter (DSS) / 2x Digital Zoom
Horizontal Resolution	550 TV Lines
Minimum Illumination	0.3 Lux (Color) / 0.01 Lux (B/W) / 0.008 Lux (Color DSS x32) / 0.001 Lux (B/W DSS x32)
Electronic Shutter Speed	1/60 ~ 1/120,000
Signal to Noise Ratio (S/N)	More than 50dB (AGC Off)
Automatic Gain Control (AGC)	On / Off
White Balance	Auto
Back Light Compensation (BLC)	On / Off
Flickerless	On / Off
Video Output	Composite (1.0Vp-p) / 75 Ω
Power Requirements	24 VAC / 9 VDC ~ 15 VDC (Recommended 12 VDC ±0.5V)
Power Consumption	3W / (250mA/12VDC)
Connectors	Power (Red) / Video (Yellow)
Operating Temperature	14° ~ 122°F
Storage Temperature	-4° ~ 158°F
Operating Humidity	90% RH (Non-Condensing)
Body Construction / Color / Weatherproof	Die Cast Aluminum - Polycarbonate / White / Weatherproof IP-65
Weight	Approx. 1.2kg
Dimensions (WxH)	100mm x 124.5mm

\*Specifications subject to change without notice.



**Two Year Warranty**

(888) 421-0050 / [www.cascadiadvrt.com](http://www.cascadiadvrt.com)