

High Resolution

3-AXIS VANDAL PROOF MINI IR DOME CAMERA

The Perfect Addition to Any CCTV System

CVD4F/CVD4S IR DOME CAMERA



- » The new CVD4 models are a mini vandal proof dome camera from NST and comes readily equipped with the Sony Effio-E 2nd generation ISP which combines smart IR technology with ATR-lite to provide superior image quality. Recording at 700TVL this camera will truly provide the greatest sight at night using 10 individual IR Led illuminators combined with Digital Day and Night for a picture as clear as day.

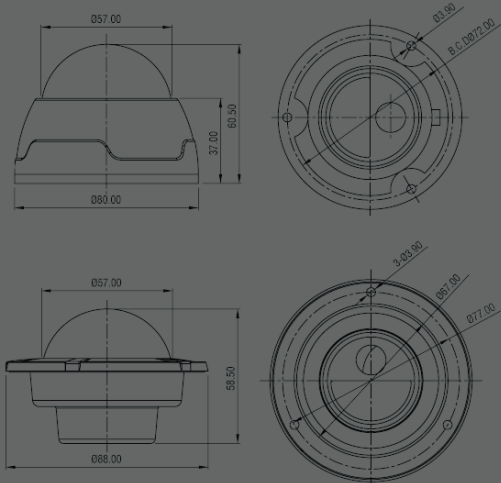


» Key Features

- Sony 960H EXView HAD CCD II
- Super High Resolution (700TVL)
- High sensitivity (0.14 Lux @F1.2 50 IRE)
- Digital Day&Night
- 10 IR LEDs
- Adaptive Tone Reproduction
- IK10 Vandal-Resistant
- IP66 Ingressing Rating
- 3-AXIS(PAN/TILT/ROTATE) Ceiling/Wall Mounting
- Surface or Flush Mount

» Dimensions

Unit: mm



» Technical Specification

Model	CVD4S/F	
Electrical		
Input Voltage	DC12V ±10%	
Power Consumption	T.B.D	
Power Connector	DC JACK	
Video		
Imaging Device	1/3" Sony SUPER-HAD II 960H CCD	
Total Pixels	1020(H)x508(V)	
Effective Pixels	976(H)x494(V)	
Scanning System	2:1 INTERLACE	
Sync System	Internal	
Scanning Freq.	15.734KHz(H),59.95Hz(V)	15.625KHz(H),50Hz(V)
Horizontal Resolution	700TVL	
Min. Illumination	0.14 Lux(Color), 0.03 Lux(BW) @ F1.2 50IRE	
S / N (Y signal)	More than 50dB	
Video Output	CVBS 1.0Vp-p, 75Ω	
Lens		
Focal Length	3.6mm	
Lens Type	Fixed	
Mount Type	Board Type	
Pan / Tilt		
Pan Range	-180° ~ +180°	
Tilt Range	-60° ~ +60°	
Rotate Range	-180° - +180°	
Operational		
Image Enhancement	ATR-Lite	
Day & Night	Digital Day&Night	
White Balance	AUTO(ATW)	
Electronic Shutter Speed	AUTO	
Dynamic Noise Reduction	2D	
Environmental		
Operating Temperature	-10 °C ~ +50 °C	
Operating Humidity	20 ~ 80% RH	
Storage Temperature	-20 °C ~ +60 °C	
Storage Humidity	20 ~ 90% RH	
Ingress Protection	IP66/IK10	
IR LEDs	10 IR LEDs	
Mechanical		
Dimension (WxHxD)	3.14"x 2.38" (Surface Type) 3.46"x 2.30" (Flush Type)	
Weight	T.B.D	
Ingress Protection	FCC (Class A) Listed	