



# High Resolution Color Dome Camera

## IV-502V

### Features:

- . 1/3" Sony Super HAD CCD used
- . Day and Night Function
- . 560 TV Line Resolution
- . 0.3 Lux at F1.2 (Color) / 0.03 Lux (BW)
- . Controlled by OSD Menu
- . DC iris control or Electronic Shutter Control (ESC)
- . Privacy Function
- . Motion Detection



SPECIFICATION	IV-502V
Resolution	560 TV Lines
Sensor	1/3 inch SONY Super HAD CCD
Total Pixels	811(H) x 508(V) 410K pixels (NTSC)
Effective Pixels	768(H) x 494(V) 380K pixels (NTSC)
Scanning System	2:1 Interlace
Synchronization	Internal
Frequency	Horizontal : 15.734KHz / Vertical : 59.94Hz (NTSC)
S/N (Y signal)	More than 50 dB (AGC off)
Video Output	CVBS : 1.0Vp-p / 75ohm
Min. Illumination	0.3Lux at F1.2 (Color) / 0.03Lux (BW)
White Balance	ATW / AWC / Manual (2,100'K ~ 10,500'K)
Electronic shutter Speed	Auto / Manual 1/60 sec ~ 1/120,000 sec (NTSC) / 1/50 sec ~ 1/120,000 sec (PAL)
O.S.D	Built-in
Backlight Compensation	ON / OFF
Gain Control	ON / OFF
Day & Night	AUTO / ON
SYNC	INTERNAL ONLY
Motion Detection	ON / OFF (64 Area)
PRIVACY	ON / OFF (4 Zone)
MIRROR	ON / OFF
Operating Temperature / Humidity	-10 ~ +50 / 30% ~ 80% RH
Storage Temperature / Humidity	-20 ~ +60 / 20% ~ 90% RH
Power	DC12V / AC24V Dual Power
Lens (selective)	Auto Varifocal Lens 4-9mm, 2.6-6mm, 3.8-9.5mm, 2.8-12mm
Case	Large Size Dome case