

1/3" ExView SONY CCD Day/Night Dome Camera



■ Features

- Advanced 1/3-inch SONY HAD CCD (Charged Coupled Device)
- 420 lines horizontal resolution, sensitivity 0.01 lux at F/1.2
- Combined with Optional IR, CCD color image automatically changed into B/W image in the dark. Capable for day/night monitoring
- High 56dB S/N ratio, zero color rolling
- Low smear, 48 zone BLC and edge enhancement
- Auto Electronic Shutter 1/60(1/50)--1/120,000 sec. linear (ON/OFF)
- Variable choice of Fixed Lens Available

■ Specifications

Pickup Device	1/3" SONY HAD CCD Image Sensor
Picture Elements	542(H) X 492(V) (NTSC) 542(H) X 582(V) (PAL)
Scanning System	525 lines, 60 field/sec. (NTSC) 625 lines, 50 field/sec. (PAL)
SYNC System	Internal (option Line-lock)
Minimum Illumination	0.01 lux at F/1.2
Horizontal Resolution	420 TV lines
White Balance	ATW/AWB switchable (3200-10000°K)(Zero color rolling)
Gain Control	Automatic
S/N Ratio	More than 56 dB (AGC OFF)
Electronic Shutter	1/60-1/120,000sec.(NTSC) 1/50-1/120,000sec.(PAL)
Auto Iris	Electronic Shutter
B.L.C. Function	Automatic
Video Output	1.0 Vp-p at 75 ohm composite, BNC connector
Gamma Correction	0.45
Operation Temp.	-20°C to +50°C
View Angle	75°
Lens Mount	Fixed Variable Lens Size – 2.5, 3.6, 6.0, 8.0 or 12.0 (mm)
Power Source	DC 12 V(±10 %) 120mA
Construction	Dome : Hard PC, Base Black : Black ABS
Dimensions	Dia. 106mm x 90(L)mm
Weight	170g (0.37 lb)