



## Technical Specification

DESCRIPTION	580 TVL OSD Bullet Camera
Image Pick-Up Device	1/3" SONY SUPER II HAD (410.000 pixels)
TV System	NTSC / PAL
Pixels	NTSC = 768(H)X 494(V) PAL = 752(H)X 582(V)
Scanning System	2 :1 Interlaced 525 Lines / 60 fields / 30 frames
Maximum Aperture Ratio	1 : 1.3~2.0
Resolution	Color: 580TV Line, B/W: 700TV Line
Minimum Illumination	0.05Lux (Color), 0.0002Lux (Sens up: $\chi$ 256), 0.00Lux (LED ON)
S/N (Y signal)	52 dB (Weight on)
White Balance	ATW / AWC / MANUAL / INDOOR / OUTDOOR
SENS-UP	Built-in (selectable limit ~ X256)
Video output	1.0V(p-p) NTSC 75 ohm Composite
Electronic shutter Speed	PAL : 1/50 ~ 1/100,000 Sec NTSC : 1/60 ~ 1/120,000 Sec
OSD	BUILT-IN
BLC	BLC / HLC / OFF
Gain Control	LOW / HIGH / OFF
DNR	ON / OFF (Level Adjustable)
Flip & Freeze	V-REV : ON/OFF, H-REV: ON/OFF, FREEZE : ON/OFF
MOTION DETECTION	ON / OFF (8 programmable zones)
Digital Zoom	ON / OFF ( x 10)
PRIVACY	ON / OFF (8 programmable zones)
Power Supply	DC12V
Power Consumption	1100mA (500mA for body, 300mA for each illuminator)
Lens & Ir Distance	DC 5 ~ 50mm (100 meter)
Operational Temperature	-10Deg ~ +50 Deg C RH 30-90% Max
Storage Temperature	-20Deg ~ +60 Deg C RH 30-90% Max