

ESC-120

WDR Box Camera

- ✦ 960H
- ✦ Dual Scan WDR
- ✦ Effio P



FEATURES

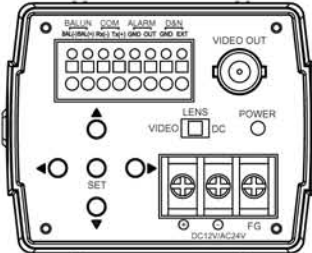
- 1/3" 610K (PAL)/520K (NTSC) pixels
Sony Super HAD II (Double scan) CCD
- Super High Resolution 700 TV lines
- Wide Dynamic Range(512x)
- Day & Night (ICR)
- Digital Noise Reduction(2D+3D)
- Privacy Mask Function
- Intelligent motion detection
- Intelligent object detection
- Multi protocol support (VISCA, Pelco-D, Pelco-P)
- Easy operation by on screen display
- Balun External Video Out Put
- True Day&Night Mechanical Filter, AC24V/DC12V Dual power

SPECIFICATIONS

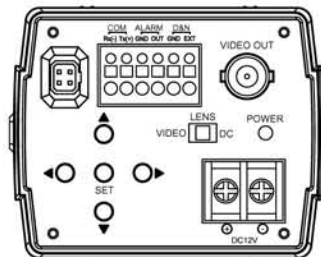
Image Sensor	1/3" SONY Super HAD II(Double Scan) CCD	
Total Pixels	NTSC : 1028(H) × 508(V)	PAL : 1028(H) × 596(V)
Scanning System	2:1 interlace	
Scanning Frequency	NTSC : 15.734KHz(H),59.94Hz(V) / PAL : 15.625KHz(H),50Hz(V)	
Sync. System	Internal /Line Lock	
Resolution	700 TV lines (COLOR) / 750 TVL lines (BW)	
Min. illumination	0.0001 Lux 0.00008 Lux at Max. DSS Sens-up	
Video Output	1.0 Vp-p (75 ohm, composite)	
S/N Ratio	more than 50dB (AGC off)	
Exposure	Auto / Shutter PRI / Manual	
Lens	DC/Video/Manual/ALC/ELC	
Gain Control	Off / On (Auo Max x30dB)	
Shutter Speed	NTSC : 1/60 ~ 1/100,000 sec	PAL : 1/50 ~ 1/100,000 sec
Digital Shutter Speed	Off / Max x2~x512	
Flickerless	Off / On	
Brightness	1 ~15 steps	
WDR/BLC	Off / WDR / BLC	
Day&Night	Auto / Sens-in / Ext / Day / Night	
White Balance	ATW / One-Push / Indoor / Outdoor / Manual / Auto	
Image DNR	Off / Manual / Auto	
E.Zoom	Off / Max x2~x32	
Intelligence	Privacy / MD / OD	
Privacy Mask	Off / 16 positions	
Motion Detection	Off / 3 positions	
Communication	Baud Rate : 2400 / 4800 / 9600 / 19200 / 38400 Protocol : Pelco-D / Pelco-P/Visca	
Language	English / Chinese / Korean	
Power Source	DC12V±10%	
Power Consumption	Max 350mA	
Power Input	Connector	
Video Output	Connector	
Operating Temperature	-10°C ~ +50°C	
Operating Humidity	0 ~ 96% (non-condensing)	
Storage Temperature	-20°C ~ +60°C	
Weight	440g	

REAR PANEL

* DUAL TYPE



* DC 12V TYPE



DIMENSIONS

Unit : mm

