

SPQ-G120HN

Image



Key Features

- Sony 1/3 Inch Exview HAD II CCD
- Horizontal Resolution 650TV Line
- Min. Illumination 0.001Lux @ F1.2
- ATR (Adaptive Tone Reproduction)
- 2DNR (2D Digital Noise Reduction)
- **Audio (Option)**
- **3.6mm Board Lens**
- **25x25 Square Camera**

Technical Specifications

	SPQ-G120HN	SPQ-G120HP
VIDEO		
Imaging Device	1/3" 960H Exview HAD CCD II	
Signal System	NTSC	PAL
Total Pixels	1020(H) x 508(V)	1020(H) x 596(V)
Effective Pixels Number	976(H) x 494(V)	976(H) x 582(V)
Scanning System	2:1 Interlace	
Sync System	Internal	
Scanning Frequency	15.734KHz(H)/59.94Hz(V)	15.625KHz(H)/50Hz(V)
Horizontal Resolution	540TV Lines	
Sensitivity	13.8[V/Lux.sec]	
S/N Ratio	More than 45dB (AGC OFF)	
Video output	CVBS : 1.0Vp-p / 75Ω Composite	
BOARD LENS		
Mount Type	Board (M12 X 0.5Pitch)	
Lens Type	Fixed	
Focal length	3.6mm	
Max. Aperture Ratio	F2.0	
OPERATIONAL		
Electronic Shutter Speed	1/60~1/100,000	1/50~1/100,000
Brightness	0~255 Steps	
AGC	OFF / 0.25 / 0.5 / 0.75 / 1	
White Balance	ATW,PUSH,USER1,ANTI CR,MANUAL,PUSH LOCK	
BLC	OFF / BLC / HLC	
Day & Night	Auto / Color / BW / EXT1 / EXT2	
NR	Y , Y/C (15step)	
ATR(D-WDR)	OFF/ON (Luminance, Contrast)	
Camera ID	OFF/ON	
Picture Adjust	Mirror, Brightness, Sharpness, Contrast, Hue, Gain	
OSD Language	English,Japanese,German,French,Russian,Portuguese,Spanish	
ENVIRONMENTAL		
Operating Temperature	-20℃ ~ +70℃	
Operating Humidity	Less than 80% RH	
ELECTRICAL		
Input Voltage	DC12V	
Power Consumption	Max. 0.8W	

Dimensions

Unit : mm

