

KPC-VSN700

+ zoom

- 1/3" Sony Super HAD CCD □
- High-Resolution of 550 TVL
- Fixed Board , Pinhole, Vari-Focal Lens
- Super Low Illumination of 0.05 Lux/Faceplate
- Compact Size of 30mm(W) X 30mm(H)
- Attractive Design with Non-Reflective Coating
- Extreme Clear Cutting Edge Picture
- Option : Mirror Mode, Audio

[Related Downloads](#)
OPTIONAL LENS


KPC-VSN700HP1



KPC-VSN700HP3



KPC-VSN700HP4

SPECIFICATION

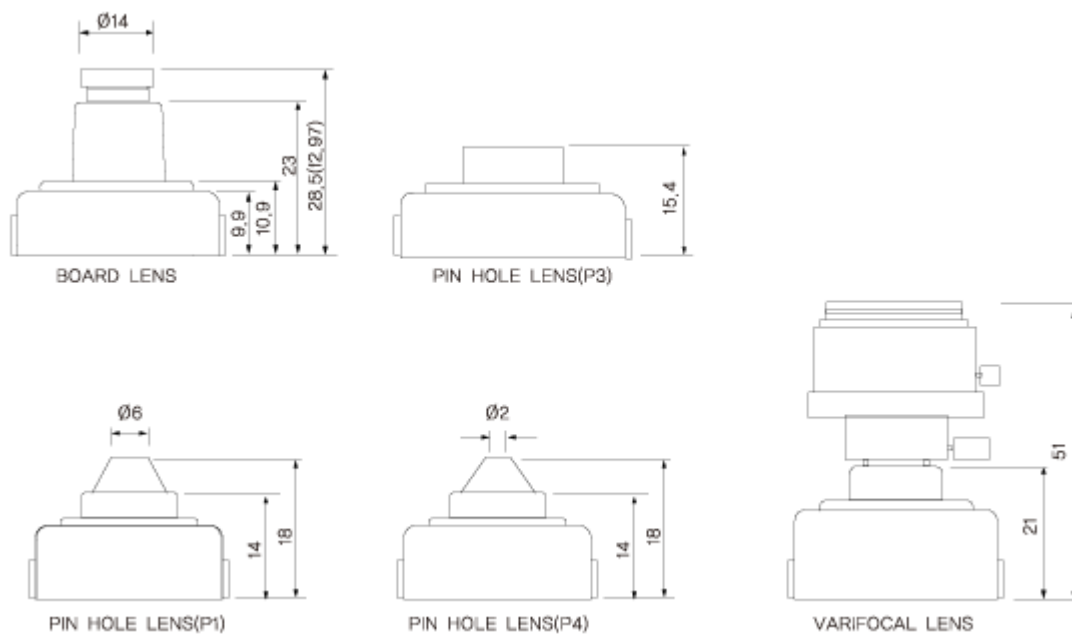
Model Name	KPC-VSN700
Image Device	1/3" SONY Super HAD CCD II
Scanning System	2:1 Interlace
Scanning Frequency	NTSC : 15.734 KHz(H), 59.94 Hz(V)
	PAL : 15.625 KHz(H), 50 Hz(V)
H. Resolution	550 TVL
Total Pixels	NTSC : 811(H) x 508(V) / PAL : 795(H) x 596(V)
Effective Pixels	NTSC : 768(H) x 494(V) / PAL : 752(H) x 582(V)
S/N Ratio	More than 45dB (AGC Off)
Min. Illumination	0.05 Lux / Faceplate
Sync. System	Internal
Gamma	$\gamma = 0.45$
Video Output	1.0 Vp-p Composite (75 Ω)
Lens	Fixed Board Lens / Pinhole Lens / Vari-Focal Lens
Electronic Shutter	NTSC : 1/60 ~ 1/100,000 sec / PAL : 1/50 ~ 1/100,000 sec
Operating Temperature	14°F ~ 122°F (-10°C ~ +50°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ +60°C)
Humidity	Less than 80%

Power Consumption	DC12V ($\pm 10\%$), Max. 90mA
Dimensions (mm)	30 (W) X 30 (H) X 23(D)
Weight	Approx. 81g

LENS OPTIONS

Type	Board Lens								Pinhole Lens			Fixed Iris Varifocal Lens
									P1	P3	P4	
Focal Length	2.45	2.97	3.6	4.3	6	8	12	16	3.7	3.7	4.3	4.0 ~ 8.0
Aperture	F2.0	F2.0	F2.0	F2.0	F2.0	F2.0	F2.2	F2.5	F2.0	F2.0	F2.0	F2.0 ~ 2.8
Angle of View	150°	130°	92°	78°	53°	40°	28°	19°	90°	90°	78°	89.2° ~ 44.2°

DIMENSIONS



MOUNTING POSITION

