

SHC-750

Mode	SHC-750N	SHC-750P
Power Source	12V DC ($\pm 10\%$)	
Power Consumption	Max. 16.8W	
Image Pick-up Device	1/2" EM-CCD (Electron Multiplying CCD)	
Total Pixels	680(H) x 500(V)	
Effective Pixels	658(H) x 496(V)	
Scanning System	2 : 1 Interlace 525 Lines / 60 Fields / 30 Frames	2 : 1 Interlace 625 Lines / 50 Fields / 25 Frames
Synchronization	Internal	
Scanning Frequency	Horizontal : 15,734KHz / Vertical : 59.94Hz	Horizontal : 15,625KHz / Vertical : 50Hz
Horizontal Resolution	Color : 450TV lines (Min.) / B/W : 470TV lines (Min.)	
Video Output	1.0Vp-p / 75 Ω (Video 0.714Vp-p, Sync 0.286Vp-p)	1.0Vp-p / 75 Ω (Video 0.7Vp-p, Sync 0.3Vp-p)
S / N Ratio (Y signal)	50dB (AGC off, Weight on)	
Min. Illumination	0.008Lux@F1.2 (Normal color mode) 0.0005Lux@F1.2 (B/W mode) 0.00006Lux@F1.2 (Sens-up mode)	
Back Light Compensation	Low / Middle / High / Off selectable	
Day & Night	Color / B/W / Auto (ICR filter change) / EXT selectable	
Gain Control	Low / High / Off selectable	
White Balance	ATW / AWC / Manual selectable (1800°K ~ 10,500°K)	
Electronic Shutter Speed	Auto / Manual (1/60 ~ 1/120,000sec)	Auto / Manual (1/50 ~ 1/120,000sec)
Sens-up	On / Off (Selectable limit ~ 128X)	
OSD	Built-in	
SSNR	Low / Middle / High / Off selectable	
Motion Detection	On / Off selectable (Built-in alarm output connector)	
Privacy Function	On / Off selectable (4 Programmable zones)	
Communication	RS-485	
Iris Control	DC / Video	
Lens Mount	C / CS-mount (Easy focus type)	
Operating Temperature	-10°C ~ +50°C	
Operating Humidity	20 ~ 90% RH	
Dimensions	75(W) x 65(H) x 128(D)mm	
Weight	600g	