

SHC-721A

Mode	SHC-721AN	SHC-721AP	SHC-721APH
Power Source	24V AC / 12V DC ($\pm 10\%$)		230V AC ($\pm 10\%$)
Power Consumption	Max. 330mA (DC) / Max. 4.0W (AC)		Max. 4.2W
Image Pick-up Device	1/3" Vertical double density interline CCD		
Total Pixels	811(H) x 508(V)	795(H) x 596(V)	
Effective Pixels	768(H) x 494(V)	752(H) x 582(V)	
Scanning System	2 : 1 Interlace 525 Lines / 60 Fields / 30 Frames	2 : 1 Interlace 625 Lines / 50 Fields / 25 Frames	
Synchronization	Internal / Line lock selectable		
Scanning Frequency	Horizontal : 15,734KHz Vertical : 59.94Hz	Horizontal : 15,625KHz Vertical : 50Hz	
Horizontal Resolution	Color : 500TV lines (Min.) / B/W : 550TV 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	0.2Lux@F1.2 (Normal color mode) 0.01Lux@F1.2 (B/W mode) 0.003Lux@F1.2 (Sens-up mode)		
Day & Night	Color / B/W / Auto1 / Auto2 selectable (ICR filter change)		
Gain Control	AGC-L / AGC-H / Off selectable		
Wide Dynamic Range	46dB		
White Balance	W-ATW / S-ATW / H-ATW / L-ATW / AWC / Manual selectable		
Electronic Shutter Speed	Auto / Manual selectable (1/60 - 1/200,000sec)	Auto / Manual selectable (1/50 - 1/200,000sec)	
Sens-up	On / Off selectable (Selectable limit ~ 128X)		
OSD	Built-in		
SSNR	Low / Middle / High selectable		
Motion Detection	On / Off selectable (Built-in alarm output connector)		
Digital Zoom	Built-in (-8X, Pan / Tilt)		
Privacy Function	On / Off selectable (4 Programmable zones)		
Communication	RS-232C		
Iris Control	DC / Video		
Lens Mount	C / CS-mount (Easy focus type)		
Operating Temperature	-10°C ~ +50°C		
Operating Humidity	30% ~ 90% RH		
Dimensions	69(W) x 56(H) x 125(D)mm		
Weight	460g	500g	