

HCC-690 Series

HWC-690N

DNR Color Camera, Super HAD, 0.002 lx, 550TVL, NTSC

HWC-690P

DNR Color Camera, Super HAD, 0.002 lx, 550TVL, PAL

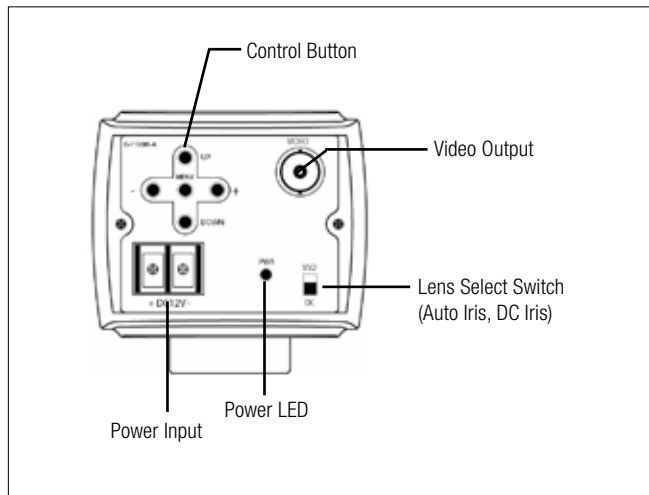


Lens Sold Separately

KEY FEATURES

- DNR(Digital Noise Reduction)
- 550 TV Line High Resolution
- 1/3" IT color SONY super HAD CCD
- Minimum Illumination 0.002lx (Sense up)
- TDN
- 4 Privacy Zone Masking Setup
- 4 Motion Detection Zone Setup
- Mirror Function
- OSD Support
- More than 50dB S/N ratio

CONNECTIONS



SPECIFICATION

Model No.	HCC-690N	HCC-690P
Pick-up Device	1/3" Color SONY Super HAD CCD	
Video Output	Composite(1.0Vp-p), 75Ω	
Effective Pixels	410K (811(H) x 508(V))	470K (795(H) x 596(V))
Sync. System	Internal (DC12V)	
Horizontal Resolution	550 TV Lines	
Minimum Illumination	0.3 lx (F1.2, 50 IRE) 0.002 lx (Sense-up)	
Electronic Shutter	Auto/Manual (x128: 1/60~1/120,000sec)	Auto/Manual (x128: 1/50~1/120,000sec)
	Sense-up and Sense-up Limit Selectable Flickerless	
S/N Ratio	More than 50dB (AGC Off)	
AGC(Automatic Gain Control)	Low, Middle, High, Off Selectable	
White Balance	ATW/AWC/Manual (1,800°K ~ 10,500°K)	
BLC	Low, Middle, High, Off Selectable	
DNR	Low, Middle, High, Off Selectable	
Day&Night	Auto/On	
Motion Detection	On/Off (4 Zone)	
Privacy	On/Off (4 Zone)	
Mirror	On/Off	
Sharpness	On/Off (Level Adjustable)	
OSD	Built-in	
Power	DC12V±2V	
Power Consumption	Max. 2.5W	
Connector	Power Terminal : Jack type	
OSD	Video Output : BNC	
Operating Temperature	-10°C ~ 50°C	
Storage Humidity	-20°C ~ 70°C	
Operating Humidity	Less than 80% RH (non-condensing)	
Dimensions	68(W) x 56(H) x 120(D) mm	
Weight	313g	
Certification	FCC, CE	

DIMENSIONS

