



- 1/3" Sony SUPER HADII CCD
- 0.1 Lux , 0 Lux at IR on / F2.0
- 700 TV lines
- 80 IR LED Distance 30M
- 4~9mm/9-22mm Varifocal Lens
- 12V DC / 220V AC (optional)
- IP66

SPECIFICATION

Image Device	1/3" Sony SUPER HAD II CCD sensor
Scanning Frequency	NTSC:15,734KHz(H), 60Hz(V); PAL: 15,625KHz(H), 50Hz(V)
Scanning System	Internal
Effective Pixels	NTSC: 976(H) x 494(V); PAL:976(H) x 596(V)
Electronic Shutter	NTSC:1/60- 1/100,000sec (Auto); PAL:1/50-1/100,000sec (Auto)
Horizontal	700 TV lines
Digital Noise Reduction	2D digital noise reduction (2DNR)
Wide Dynamic WDR	Preset Digital Wide Dynamic
White-balance	Auto white balance (2500°K~9500°k)
Automatic Gain AGC	0.25/0.50/0.75/1.00 four levels can be adjusted up to 55dB
Synchronizing System	Internal
Sensitivity	0.1 Lux , 0 Lux at IR on / F2.0
Backlight Compensation	High-brightness backlight compensation (HLC) / backlight compensation
Signal to Noise	More than 50dB (AGC off)
IR Distance	30 Meters (Based on: object of view reflected IR light)
IR LED	80 pcs
IR View Angle	View angle: 70°, Beam spread: 40°/per LED
IR Wavelength	850nm ± 25nm
LED Life	More than 10,000 hours
Lens	4~9mm / 9-22mm Varifocal Lens
Power Supply	DC 12V 1A:IR ON , 70mA :IR OFF
Temperature	Operating: -10 to 50°C
Video Output	Composite 1.0 Vp-p at 75 ohm
Construction	Aluminum with sunshield weatherproof
Dimensions	285(L) x 138(W) x 120(H) mm
Weight	TBD