



## **KC-7786V**

## 50M IR High Res. Day & Night Vari-Focal CCD Camera

ITEM	DESCRIPTION
Sensor Chip	1/3" SONY SUPER HAD / SONY HQ1 DSP
Picture Element	NTSC: 768 (H) × 494 (V) PAL: 752 (H) × 582 (V)
Scanning Frequency	NTSC: 15734Hz (H), 60Hz (V) PAL: 15625Hz (H), 50Hz (V)
H. Resolution	540 TV Lines
Illumination	Color mode automatically switches to B/W mode under 5 Lux 0.1 Lux without IR light; 0 Lux with IR light
IR Led	60 pcs (IR Wavelength : 850nm)
IR Distance	50 Meters (IR 30) - STANDARD 70 Meters (IR 20) - OPTIONAL 100 Meters (IR 10) - OPTIONAL
Synchronizing	Internal Sync., 2:1 Interlace
Mirror	ON/OFF Switchable
Flickerless	ON/OFF Switchable
Backlight Compensation	ON/OFF Switchable
Auto Gain Control	ON/OFF Switchable
Auto White Balance	ON/OFF Switchable ; Color Rolling Reduce Switchable
S/N Ratio	More than 52dB (AGC OFF)
Gamma Correction	0.45

Electronic Shutter	Auto 【1/60(50)~1/100,000】
Video Output	1.0Vp-p75Ω
Lens Mount	Japan Computar:3∼9mm(F1.2) Auto Iris Lens 9∼22mm (F1.4)
Heater Function	Optional - ON -> 0 °C ; OFF -> 5 °C
Blower Function	AUTO - ON -> 40 °C ; OFF -> 25 °C
Power	DC 12V/ 1A For IR ON (DC12V/AC24V Dual Power Option); AC90~240V Switching Power Optional
Dimension/ Weight	135 (W) x 105 (H) x 265(D) mm ; 1.2 kgs
Operating Temperature	-10°C~+50°C