



Series: KC-7956V 70M IR
 Model: 70M IR Day & Night Vari-Focal CCD Camera

ITEM	DESCRIPTION
Sensor Chip	1/3" SONY SUPER HAD High Res. CCD / SONY HQ1 DSP
Picture Element	NTSC: 768 (H) x 494 (V) PAL: 752 (H) x 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 2 Lux 0.05 Lux without IR light ; 0 Lux with IR light
IR Led	48 pcs (Japan High Power Reflection 18° LED x 12 pcs + Normal 30° x 36 pcs)
IR Distance	70 Meters
Synchronizing	Internal Sync., 2:1 Interlace
Backlight Compensation	ON/OFF Switch
Auto Gain Control	ON/OFF Switch
Auto White Balance	Auto
S/N Ratio	More than 52dB (AGC OFF)
Gamma Correction	0.45
Electronic Shutter	Auto 【1/60(50)~1/100,000】 ; ON/OFF Switch
Video Output	1.0Vp-p75Ω
Lens Mount	Japan Computar :3~9mm(F1.2) Auto Iris Lens ; 9~22mm (F1.4) ; 6~50mm Optional
Heater Function	Optional - ON -> 0 °C ; OFF -> 5 °C
Blower Function	AUTO - ON -> 40 °C ; OFF -> 25 °C
Power	DC 12V/ 2A Adapter For IR ON ; AC90~240V Switching Power Optional
Dimension/ Weight	147 (W) x 75 (H) x 377(D) mm ; 1.7 kgs
Operating Temperature	-10°C~+50°C