

COLOUR INFRA-RED CCD CAMERA (CTJYHSCT7090)

FEATURES

- 700TVL High Resolution Camera
- Long Distance IR range of 25M
- Various Angle LED Combination: Uniform IR Light distribution for optimum viewing angle
- Photodiode Design for Accurate IR LED Trigger Activation
- Enhanced Picture Quality / Longer Life Time
- Aluminum design for better heat dissipation
- Min Illumination 0.1 lux color / F2.0 (50IRE)
- Double Glass: Effectively Reducing the Internal Reflection
- 2DNR(Digital Noise Reduction)



CTJYHSCT7090 - SPECIFICATIONS

IMAGE SYSTEM / ELECTRIC	
PICK UP DEVICE	1/3" SONY Exview HAD CCD II
TOTAL PIXELS	NTSC:1028(H) x 508(V) / PAL:1028(H) x 596(V)
EFFECTIVE PIXELS	NTSC:976(H) x 494(V) / PAL:976(H) x 582(V)
RESOLUTION	700 TV lines
LENS TYPE	Board lens: 3.6mm F2.0
SYNCHRONIZATION	Internal
SCANNING SYSTEM	2:1 Interlace
S/N RATIO	More than 50 dB(AGC OFF)
ELECTRONIC SHUTTER	Auto/1/60 (1/50) ~1/100,000 sec.
MIN. ILLUMINATION	0.1 lux color / F2.0 (50IRE)
VIDEO OUTPUT	1.0 Vp-p / 75 ohm composite
AUTO WHITE BALANCE	2000°K~11000°K
DAY & NIGHT	External
2DNR	ON
SMART IR	Auto
IR DISTANCE	25M (30pcs IR LED)
POWER SUPPLY / ENVIRONMENT/ MECHANISM	
POWER SOURCE	DC12V ±10% / 1.5A
POWER CONSUMPTION	7.8W
CURRENT	651mA (Max)
OPERATING TEMPERATURE	-10°C ~ 50°C (14°F ~ 122 °F)
STORAGE TEMPERATURE	-20°C ~ 70°C (-4°F ~ 158°F)
DIMENSION	82(diameter) x 160(depth) mm
WEIGHT	N.W./G.W.: 0.7kg / 0.84kg
WEATHERPROOF	IP68

SOLE AGENT:



Address: 1 Rochor Canal Road, #02-67/69/34/35/36/37,
 Sim Lim Square, Singapore 188504 Tel: 6336-0404 Fax: 6338-0404
 Email: jiaying@singnet.com.sg Website: http://www.jiaying.com

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