

Model	VTV-647 IR Collor CCD Camera
Image Device	1/3" Sharp CCD sensor
Scanning Frequency	PAL: 15,625KHz(H),50Hz(V)
Scanning System	PAL:625 lines 2:1 interlace
Effective Pixels	PAL:512(H) x 582(V)
Electronic Shutter	PAL:1/50-1/100,000sec (Auto)
Horizontal	420 TV Lines
White-balance	Auto white balance (2500°K~9500°K)
Synchronizing System	Internal
Sensitivity	0.1 Lux , 0 Lux at IR on / F2.0
BLC	Auto
Signal to Noise	More than 48dB AGC off
AGC	Yes
Gamma Correction	0.45
IR Distance	18 Meters (Max.)
IR LED	35 pcs LED
IR Status	Under 10 Lux by CDS auto control
IR View Angle	View angle: 70°, Beam spread: 40°/per LED
IR Wavelength	850nm ± 25nm
LED Life	More than 10,000 hours
Lens	3.6 mm
Power Consumption	IR on: 280mA, IR off: 70mA ± 5mA
Power Supply	12VDC 500mA (not included)
Temperature	Operating: -10 to 50°C
Video Output	Composite 1.0 Vp-p at 75 ohm
Construction	Aluminum
Dimensions	75(Ø) x 110(L) mm