

1 / 4" COLOR CCD SENSOR SPECIFICATIONS

Image Device: SHARP
TV System: PAL / NTSC
Effective Pixels: 512 x 582 pixels / 512 x 492 pixels
Sensing Area: 3.6mm x 2.7mm
Scanning System: 2:1Interlace
Sync. System: Internal
Resolution: 420TV lines
Minimum Illumination: 0 lux(LED ON)
Horizontal Sync. Frequency: 15.625KHz / 15.734KHz
Vertical Sync. Frequency: 50Hz / 60Hz
Video Output: 1.0vp-p, 75Ohm
Gamma Consumption: 0.45
AGC: Auto
S/N Ratio: Better than 48dB
White Balance: Auto
Electronic Shutter: 1/60(NTSC) / 1/50(PAL) ~ 1/10,000 Seconds
BLC: Auto
Current Consumption: Max. 120mA
Power Supply: DC12V
Operating Temperature: -20°C~70°C , RH95% MAX
Storage Temperature: -40°C~85°C, RH95% MAX
Lens: 1.8mm(P) / 1.8mm(N) F = 2.5
Lens Angle: 180°

