

DATA SHEET

PRODUCT:

15-CG36A

SPECIFICATIONS

Type: Color Image Sensor: 1/4" CCD Image Sensor
Picture Elements: 512(H) x 492 (V), NTSC/EIA 512(H) x 582 (V) PAL/CCIR
Resolution: 350 Horizontal TV Lines
Mini Illumination: 2 Lux
Horiz. Sync. Frequency: NTSC/EIA 15,734KHz, CCIR/PAL 15,625KHz
Vertical Frequency: NTSC/EIA 60Hz, CCIR/PAL 50Hz
Clock Frequency: NTSC/EIA 19.0699MHz, CCIR/PAL 18.9375MHz
Scanning System: Interlace 2:1
S/N Ratio: More than 46dB
Electronic Shutter: 1 /100,000sec. Linear
Lens: Pin Hole 3.7mm / f3.5
Auto Shutter, Gain Control and White Balance
Video Output: 1 Vp-p 75Ω
Audio Output: 2V p-p
Gamma: 0.45
Dimensions: W36mm, H36mm, D21mm
Weight: 54g.
Power Supply: 12 VDC (+/- 0.5V)
Power Consumption: 100mA
Storage Temperature: -30 to 60°C
Operating Temperature: -10 to 45°C