

CCD-816 High Resolution Low Light B/W Video Camera



Specifications
Image Device SONY 1/3" super had CCD
Single System EIA 60 Hz
Number of Effective Pixels 512X492
Scanning System 2:1 INTERLACE
Synchronization INTERNAL
Resolution more than 420 TV LINES
S/N Ratio MORE THAN 50 dB
Minimum Illuminator 0.05 Lux at F2.0
Gamma Consumption 0.45
Video Output 1 Vp-p, 75 ohms unbalanced
Electronic Shutter EIA 1/60-1/100,000 sec Auto
Board Lens 3.6 mm/ 92 Degree (Standard)
Pinhole Lens 3.7 mm/ 90 * / F 4.0 (Standard), 4.3 mm/ 78 * / F 2.0, 3.7 mm/ 90 * / F 2.0
Horizontal Sync Frequency 15.734 kHz (NTSC) / 15.625 kHz (PAL)
C/CS Available
Power Current 100 mA or less
Power Supply DC 12 V (± 10%)
Storage Temperature -40 to 60 Degree
Working Temperature -10 to 50 Degree
Dimensions (WXH) 32 mm x 32 mm
Weight 23 g