

# OA-01

## Color DSP CCD C-Mount Camera (High Resolution)



### ● Specifications

TV System	• NTSC
Image Sensor	• 1/4-inch CCD Image Sensor
CCD Total Pixels	• NTSC : 771(H) x 492(V)
Scanning System	• NTSC : 525 lines, 60 fields/sec,
SYNC System	• Internal
Sensitivity	• 0.5 lux
Resolution	• 420 TV lines
S/N Ratio	• 56dB (AGC OFF)
White Balance	• High speed AWB(3200-10000°K) (Zero color rolling)
Electronic Shutter	• NTSC : 1/60-1/120,000 sec., (PAL): 1/50-1/120,000 sec.
Video Output	• 1.0Vp-p composite video at 75 ohm
Gamma Correction	• 0.45
Gain Control	• AGC
Operation Temperature	• -20°C to 50°C
Input Power	• DC 6V 150mA (+/-10%)
Construction	• Aluminum silver anodized housing
Dimensions	• diameter = 1.32in(32mm) x length = 2 in(48mm)
Weight	• 0.14lb (60g)

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