

*Costar*

Model  
**SI-C400N**

D.S.P with  
On -Screen Programming  
Miniature 1/2" Color  
CCD Camera



**410,000 Pixels CCD 768 x 494/752 x 582**

**High sensitivity 0.8 lux at F1.2, 50 IRE**

**Multi-Zone Backlight Compensation**

**S-Video & Composite Output**

**Electronic Shutter - 1/60 to 1/100,000 sec.**

**Variable Gamma**

**3-Mode White Balance: ATW/AWC/Manual**

**Text display, 24 alphanumeric characters**

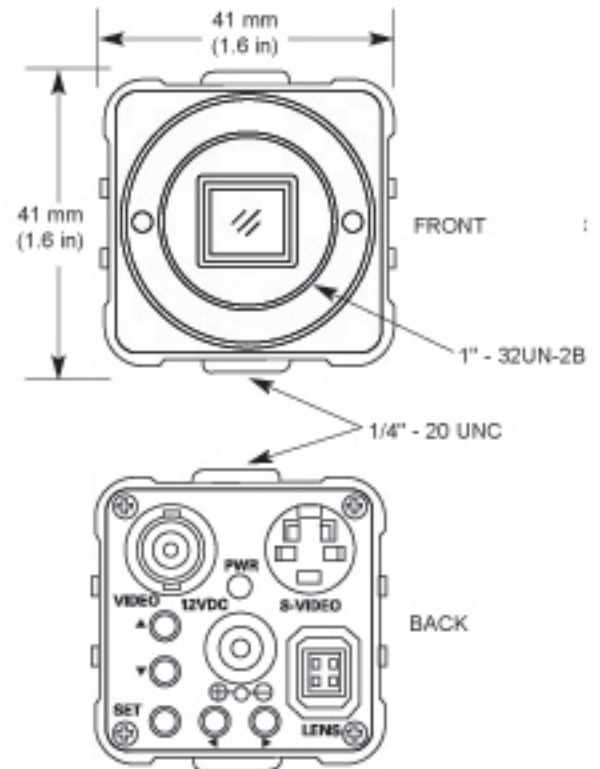
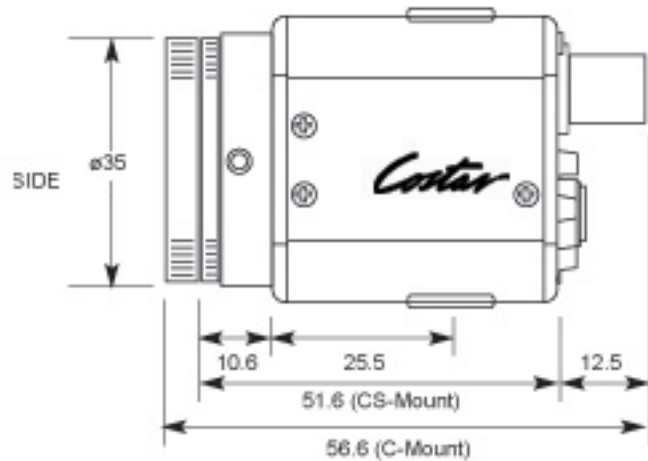
**On-Screen Menu & Adjustment**

**Parameter Adjustments Include Contrast Control**



## Specifications

<b>Model</b>	<b>SI-C400N / SI-C400P</b>
<b>Pick-up Device</b>	1/2" Interline Transfer CCD
<b>Effective Pixels</b>	768(H) x 494(V) / 752(H) x 582(V)
<b>TV System</b>	NTSC/PAL
<b>Sync System</b>	Internal
<b>Horizontal Resolution</b>	470 TV Lines
<b>Video Outputs</b>	Composite Video (1.0Vp-p/ 75%) Separate Y/C (Y: 1Vp-p/75%, C: 0.288Vp-p/75%)
<b>Video S/N Ratio</b>	50dB (AGC Off, Sharpness Low)
<b>Minimum Illumination</b>	0.8 Lux (F 1.2, 50 IRE)
<b>AGC</b>	34dB (On/Off Selectable)
<b>White Balance</b>	ATW/AWC/Manual (2,400K to 10,000K)
<b>Backlight Compensation</b>	On/Off (6 Sensing Zones Multi-Sele)
<b>Auto Electronic Shutter</b>	Auto/Manual (1/60 ~ 1/100,000 Sec.)
<b>Auto Iris Lens</b>	Video Type
<b>Gamma Correction</b>	Variable
<b>Text Display</b>	24 Alphanumeric Characters (On/Off Selectable)
<b>Lens Mount</b>	C/CS Mount (C-mount adapter included)
<b>Power</b>	DC12V
<b>Operating Temperature</b>	-10°C to 50°C (14°F to 122°F)
<b>Weight</b>	150g (0.33 lbs.)
<b>Dimension (Without Lens)</b>	41 (W) x 41 (H) x 56 (D) mm 1.6 (W) x 1.6 (H) x 2.0 (D) in



Dimensions and specifications are subject to change without notice.



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