

VTC-C770DS

700 TVL Day/Night EX-View CCD
Camera w/Effio-E Processing



(Lens not included)



STANDARD CCD SECURITY CAMERA

Low resolution, poor dynamic range, subpar image quality



VITEK WITH SONY EFFIO-E PROCESSOR

High Resolution, Wide Dynamic Range, Crystal Clear Image Quality.



FEATURES

- 1/3" Sony High Density Sony EX-View CCD (960H)
- High Resolution of 700 Horizontal Lines
- Sony Effio-E Digital Signal Processor
- Small scale design to fit in 5" dome enclosures
- E-WDR by ATR (Adaptive Tone Reproduction)
- Sensitivity of 0.003Lux (F1.2@40IRE)
- 2D-DNR - 2D Digital Noise Reduction
- True Day/Night by ICR - Infrared Cut Removal
- Built-in Motion Detection
- Privacy Mask function
- On Screen Display (OSD) Menu
- 24VAC/12VDC Dual Voltage



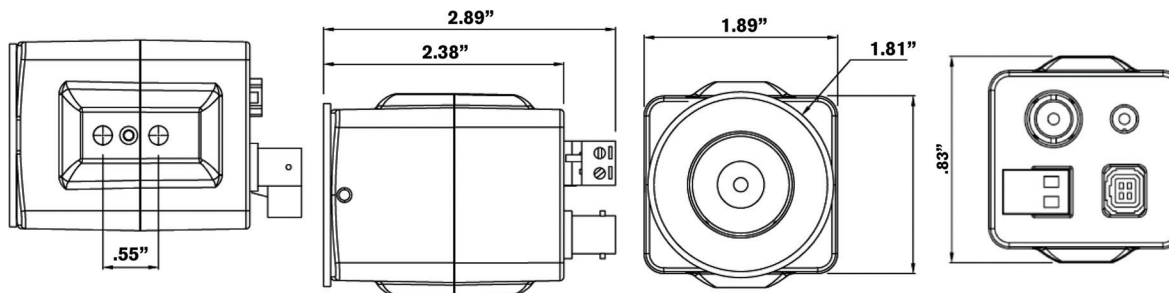
(888) VITEK-70 | WWW.VITEKCCTV.COM
28492 Constellation Road Valencia, CA 91355

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Detailed Specifications

Image Device	High Density 1/3" SONY EX-view CCD (960H)
Effective Pixels	976(H) x 494(V)
TV system	NTSC
Scan frequency.	59.94Hz(V),15.734Khz(H), 2:1interlace
Synchronization	Internal/Line lock (Default: Internal)
H. Resolution	over 700TV Lines
Sensitivity	0.003Lux
S/N Ratio	52dB with AGC OFF at 50IRE
Electronic Iris	1/60 ~ 1/100,000sec
White Balance	1,800~10,500°K Automatic tracking
Motion Detection	YES (24x16 BLOCK ALARM AREA)
Auto Iris Control	DC drive iris control. Level control is fixed internally.
E-WDR	YES by ATR (Adaptive Tone Reproduction)
Noise Reduction	2D-DNR
Light Compensation	BLC , HLC
DAY/NIGHT	TDN by ICR
Privacy Mask	Up to 8 programmable mask areas
Auto Iris Control	DC Drive Iris Control
Flicker reduction	Yes (NTSC Japanese version only)
OSD Language	ENGLISH,JAPANESE,DEUTCH,FRANCAIS,RUSSIAN,PORTUGUES,ESPAÑOL
Video Output	VBS 1Vpp +/-10%, 75ohm
Lens mount	CS mount
Operating Power	24VAC(12V-28.8Vac) or 12VDC(10.5-30Vdc), 3Watts max
Operating condition	-10°C ~ +50°C, 85% RH. Max. non-condensing
Dimensions	1.89" x 2.01" x 2.38" (W x H x D)



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