

VTC-C770DS

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



(Lens not included)

This Super Compact yet Powerfully featured 700TVL Color Camera has been designed for ease of use in small spaces such as flush mount ceiling domes and inside of ATMs. It's just shy of 2.5 inches in length (without lens) and have OSD On Screen Display for feature programming up the coax, True Day Night ICR and Dual Voltage Operation 12VDC/24VAC.

Clear Crisp Color Images in any Lighting Condition can be achieved with this highly Advanced Day Night Color ICR Camera. Utilizing the Sony Effio-E processor, this camera provides extremely High Signal to Noise with 2DNR Noise Reduction, Adjustable Sensitivity down to .0003Lux and features such as Highlight Masking, Privacy, Motion Detection and Night Watch DSS.



FEATURES

- 1/3" Sony High Density Sony EX-View CCD (960H)
- High Resolution of 700 Horizontal Lines
- Sony Effio-E Digital Signal Processor
- Designed to fit in small spaces including ceiling domes and inside of ATMs
- Sensitivity of 0.0003Lux (F1.2@40IRE)
- True Day/Night by ICR - Infrared Cut Removal
- Night Watch DSS
- E-WDR by ATR (Adaptive Tone Reproduction)
- 2DNR - Two Dimensional Motion Adaptive Noise Reduction
- On Screen Display (OSD) Menu
- Privacy Mask function with up to 8 programmable areas
- Built-in Motion Detection
- 24VAC/12VDC Dual Voltage Operation

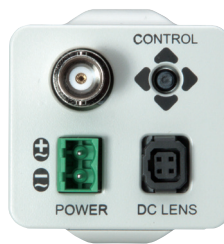


During The Day

At Night



Designed to fit in small spaces including ceiling domes and inside of ATMs.



Rear of Camera



(888) VITEK-70 | WWW.VITEKCCTV.COM
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Detailed Specifications

Image Device	1/3" Sony EX-VIEW CCD w/Effio-E
Resolution	700TVL
Effective Pixels	976(H) x 494(V)
Minimum Illumination	0.0003Lux @ F1.2
Lens mount	CS mount
Day/Night	True Day/Night by ICR
WDR	E-WDR by ATR (Adaptive Tone Reproduction)
Noise Reduction	2D-DNR
Motion Detection	24x16 Grid
Privacy Mask	Up to 8 programmable mask areas
White Balance	1,800~10,500°K Automatic tracking
Auto Iris Control	DC drive iris control. Level control is fixed internally.
Light Compensation	BLC , HLC
Synchronization	NO
S/N Ratio	NO
TV system	NO
Scan frequency.	Internal
Flicker reduction	More than 50dB with AGC OFF at 50IRE
OSD Language	NTSC
Video Output	59.94Hz(V), 15.734Khz(H)
Electronic Iris	Yes
Power Source	Yes
Power Consumption*	VBS 1Vpp +/-10%, 75ohm
Operating condition	1/60 ~ 1/100,000sec
Dimensions	12VDC / 24VAC

