

# VTC-C750

1/3" Color Camera with 550 TVL



## FEATURES

- 1/3" Super HAD CCD With 550 TVL
- Minimum Illumination 0.2 Lux (F1.2)
- Accepts DC Servo Type Auto Iris Lenses
- 2000-8000 Degree K Automatic White Balance Tracking
- Max 1/100,000 Sec. Electronic Shutter
- Better Than 52dB S/N Ratio
- 12VDC / 24VAC Dual Voltage Operation



(888) VITEK-70 | [WWW.VITEKCCTV.COM](http://WWW.VITEKCCTV.COM)  
28492 Constellation Road Valencia, CA 91355

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## Detailed Specifications

|                        |  |
|------------------------|--|
| Image Device           | 1/3" Sony New Structure Super HAD Color CCD  |
| Gamma                  | 0.45   |
| Image Processor        | DSP (Digital Signal Processor)   |
| Effective Pixels       | 768(H) x 494(V)  |
| Scan System            | 2:1 Interlace  |
| Scan Freq.             | 60Hz(V), 15.75Khz(H)   |
| Sync. System           | Internal   |
| Resolution             | 550TVL   |
| Sensitivity            | 0.2Lux (F1.2@40IRE)  |
| S/N Ratio              | More than 52dB with AGC OFF at 50IRE   |
| Electronic Iris        | 1/60 ~ 1/100,000sec  |
| White Balance          | 2000~8000°K Automatic tracking   |
| External Controls      | 8-Pin DIP Switch: ELC/ALC, BLC, AGC, Flickerless, SHARP / Pot.: Video level adjustment(Iris) |
| Video Output           | Composite: 1.0 Vp-p / 75 Ohm   |
| Lens Mount             | CS Mount   |
| Operating Power        | 24VAC/12VDC (Dual Voltage)   |
| Power Consumption      | 3 Watts (max)  |
| Operation Temperature  | 14°F~122°F / -10°C ~ + 50°C 85% RH. Max  |
| Dimensions (W x H x L) | 2.56" x 2.17" x 4.17" (65mm x 55mm x 106mm)  |
| Weight                 | 5.29 Oz. (150g)  |



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