

# VTC-THB5R3/2

Transcendent Series 5 MegaPixel Indoor/Outdoor  
4-in-1 Fixed Bullet Camera



VITEKCCTV.COM  
(888) VITEK-70



**TRANSCENDENT**



## KEY FEATURES

- 1/2.7" 5.0 Megapixel Progressive Scan CMOS image sensor
- High Def Analog (HDA): HD-TVI & AHD: 5.0 MegaPixel / CVI: 4.0 MegaPixel / CVBS: 960H Video Output
- Available with 3.6mm (VTC-THB5R3) or 2.8mm Fixed Lens (VTC-THB5R2)
- Matrix IRs with up to 165' IR Range
- Digital Wide Dynamic Range (D-WDR)
- True Mechanical Day/Night function by ICR
- DNR Digital Noise Reduction
- IP67 Weather Resistance
- Supports Control Over COAX [CoC]
- Over 1500' HD Video Transmission (depending on cable characteristics and integrity)
- Optional Junction Box (VT-TJB08), Universal Pole Mount Adapter VT-TPLMT (reqs. VT-TJB08), Universal Corner Mount Adapter VT-TCNMT (reqs. VT-TJB08)
- 12VDC Operation
- 3-Year Warranty

## ACCESSORIES



**VT-TJB08**  
Optional Junction  
Box for Cable  
Management



**VT-TPLMT**  
Universal  
Transcendent  
Pole Mount  
(reqs. VT-TJB08)



**VT-TCNMT**  
Universal  
Transcendent  
Corner Mount  
(reqs. VT-TJB08)



**VT-TR4VPK**  
Video and Power  
Balun Transmitter  
/ Receiver Pair for  
HD-TVI / AHD / CVI  
for Distances up to  
1000'



**VT-TR4K**  
Passive Video  
Balun Transmitter  
/ Receiver Pair for  
HD-TVI / AHD / CVI  
for Distances up to  
1440'

## RECORDERS



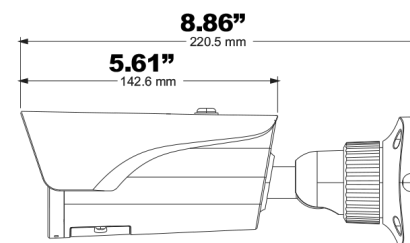
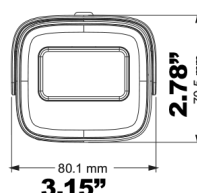
Pair with VITEK  
Transcendent Series  
5-in-1 Digital Video Recorders  
Supporting HD-TVI/AHD/CVI/  
IP/960H Cameras!



## SPECIFICATIONS

|                           |                                                                       |
|---------------------------|-----------------------------------------------------------------------|
| Image Sensor              | 1/2.7" 5.0 Megapixel Progressive Scan CMOS Sensor                     |
| Signal System             | PAL / NTSC                                                            |
| Effective Pixels          | 2560 x 1936                                                           |
| Resolution                | HD-TVI & AHD: 5MP / CVI: 4MP / CVBS: 960H                             |
| Video Output              | HD-TVI / AHD / CVI / CVBS (Selectable)                                |
| Frame Rate                | 5MP@20fps, 4MP and below@30fps                                        |
| Lens                      | 3.6 or 2.8mm Fixed Lens                                               |
| Day/Night                 | True Day / Night by ICR                                               |
| Min. Illumination         | Color: 0.01 lux@F1.2, AGC ON /<br>B/W: 0 lux (with IR ON)             |
| IR LEDs                   | 2 Matrix IRs                                                          |
| IR Distance               | Up to 165'                                                            |
| S/N Ratio                 | ≥52dB (AGC Off)                                                       |
| WDR                       | D-WDR                                                                 |
| Other Features            | AGC, Mirror, Sharpness, Smart IR, Image Setting,<br>Defect Correction |
| Digital Noise Reduction   | Digital DNR                                                           |
| White Balance             | Auto (AWB)                                                            |
| Compensation              | Backlight, Lens Shading, Highlight                                    |
| Control over COAX (CoC)   | YES                                                                   |
| Transmission Distance     | Up to 1500' (Depending on cable characteristics &<br>integrity)       |
| Power Input               | 12VDC                                                                 |
| Power Consumption (12VDC) | IR Off: 100mA / IR On: 500mA (<1W / <6W)                              |
| Weather Resistance        | IP67                                                                  |
| Operation Conditions      | -22° F ~ 140° F / < 95% Humidity                                      |
| Weight Net (Shipping)     | 22.93oz / 1.43 lb / 650g (24.00oz / 1.50 lb / 680g)                   |
| Dimensions L x W x H      | 8.86 x 3.15 x 2.78" (220.5 x 80.1 x 70.5mm)                           |

## DIMENSIONS



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An Eye On  
Innovation