

# VTC-THT5R3/2

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



VITEKCCTV.COM  
(888) VITEK-70



## KEY FEATURES

- 1/2.5" 5.0 Megapixel Progressive Scan CMOS Sensor
- NDA Compliant
- High Definition Analog (HDA): HD-TVI & AHD: 5.0 MegaPixel / CVI: 4.0 MegaPixel / CVBS: 960H Video Output
- 3.6 or 2.8mm Fixed Lens
- Matrix with 100' IR Range
- Digital Wide Dynamic Range (D-WDR)
- True Mechanical Day/Night function by ICR
- 3D-DNR Noise Reduction
- IP67 Weather Resistance
- Supports Control over COAX (CoC)
- Over 1500' HD Video Transmission (Depending on cable characteristics and integrity)
- Optional Junction Boxes (VT-TJB01, VT-TJB08) and Wall Mount (VT-TWMT-3) Available \*See other mounting options below
- Available in Ivory or Charcoal Grey (VTC-THT5R3B/2B)
- 12VDC Operation
- 3-Year Warranty

## ACCESSORIES



**VT-TJB01**  
Optional  
Junction



**VT-TJB08**  
Optional  
Junction Box



**VT-TWMT-3**  
Optional Wall  
Mount



**VT-TPDMT-A1**  
Indoor Pendant  
Mount - reqs.  
VT-TJB08



**VT-TPDM-2**  
Outdoor  
Pendant Mount -  
reqs. VT-TJB01



**VT-TWMT-A1**  
Optional  
Wall Mount  
- reqs.  
VT-TJB08



**VT-TPLMT**  
Universal Pole  
Mount - reqs.  
VT-TWMT-A1  
+VT-TJB08



**VT-TCNMT**  
Universal  
Corner Mount  
- reqs.  
VT-TWMT-A1  
+VT-TJB08



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



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

## RECORDERS

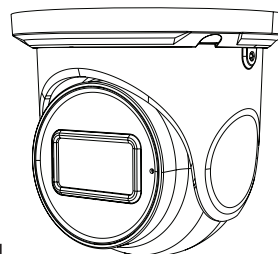
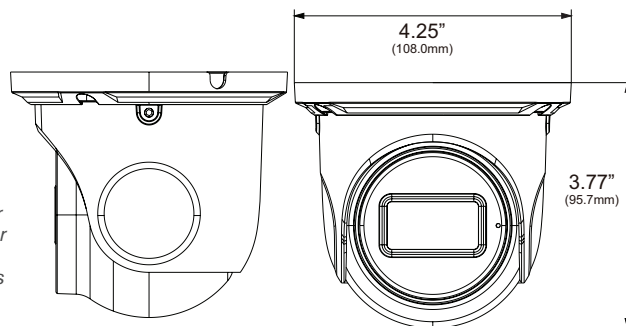


Pair with VITEK Transcendent  
Series 5-in-1 Digital Video  
Recorders Supporting HD-TVI  
/ AHD / CVI / IP / 960H  
Cameras!



## SPECIFICATIONS

|                           |                                                               |
|---------------------------|---------------------------------------------------------------|
| Image Sensor              | 1/2.5" 5.0 Megapixel Progressive Scan CMOS Sensor             |
| Signal System             | PAL / NTSC                                                    |
| Effective Pixels          | 2560 x 1936                                                   |
| Resolution                | HD-TVI & AHD: 5.0 MegaPixel / CVI: 4.0 MegaPixel / CVBS: 960H |
| Video Output              | HD-TVI / AHD / CVI / CVBS (Selectable)                        |
| Lens                      | 3.6 or 2.8mm - Fixed                                          |
| Day/Night                 | True Day/Night by ICR                                         |
| Min. Illumination         | Color: 0.01 lux@F1.2, AGC ON / B/W: 0 lux (with IR ON)        |
| IR LEDs                   | 1 Matrix                                                      |
| IR Distance               | Up to 100'                                                    |
| S/N Ratio                 | ≥52 dB (AGC Off)                                              |
| WDR                       | Digital WDR                                                   |
| Noise Reduction           | Digital Noise Reduction (D-DNR)                               |
| White Balance             | Auto (AWB)                                                    |
| BLC, LSC, HLC             | YES                                                           |
| Control over COAX (COC)   | YES                                                           |
| Transmission Distance     | Up to 1500' (Depending on cable characteristics & integrity)  |
| Power Input               | 12VDC                                                         |
| Power Consumption (12VDC) | IR Off: 100mA / IR On: 350mA                                  |
| Resistance Rating         | IP67                                                          |
| Operation Conditions      | -4° ~ 122° / 10% ~ 90% Humidity                               |
| Weight                    | 14.81 oz. / .93 lbs. / 420g                                   |
| Dimensions                | 3.77" x 4.25" (95.7 x 108mm)                                  |



An Eye On  
Innovation

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