

# VTC-THB2RFE-2

Transcendent Series 2 MegaPixel Indoor/Outdoor  
4-in-1 HDA Fixed Bullet Camera



VITEKCCTV.COM  
(888) VITEK-70

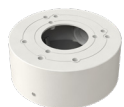


## KEY FEATURES



- 1/2.9" 2.1 MegaPixel Progressive Scan CMOS image sensor
- High Definition Analog (HDA): HD-TVI / AHD / HD-CVI: 1080p/720p (2.1 MegaPixel) / CVBS: 960H Video Output
- 2.8mm Fixed Iris Lens
- 1 Matrix IR with up to 100' IR Range
- Digital Wide Dynamic Range (D-WDR)
- True Mechanical Day/Night function by ICR
- XD-DNR Noise Reduction
- IP67 Weather Resistance
- Supports Up The COAX Control
- Over 1500' HD Video Transmission (Depending on cable characteristics and integrity)
- 12VDC Operation
- Included Wall / Ceiling Mount & Optional Junction Box Mounts Available (VT-TJB07, VT-TJB08)
- 3 Year Warranty

## ACCESSORIES



**VT-TJB07**  
Optional Junction  
Box for Use with  
Select Transcendent  
Bullet Cameras



**VT-TJB08**  
Optional Junction  
Box for Use with  
Select Transcendent  
Bullet  
and Turret Cameras



**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            | 1.29" 2.1 MegaPixel Progressive Scan CMOS Sensor               |
| Signal System           | NTSC/PAL                                                       |
| Effective Pixels        | 1920 x 1080                                                    |
| Resolution              | HD-TVI / CVI / AHD: 1080p/720p (2.1 MegaPixel) / CVBS: 960H    |
| Video Output            | HD-TVI / CVI / AHD & CVBS (Selectable)                         |
| Lens                    | 2.8mm - Fixed                                                  |
| Day/Night               | True Day/Night by ICR                                          |
| Min. Illumination       | Color: 0.01 lux@F1.2, AGC ON / B/W: 0 lux<br>(with IR ON)      |
| IR LEDs                 | 1 Matrix                                                       |
| IR Distance             | Up to 100'                                                     |
| Dynamic (Smart) IR      | YES                                                            |
| S/N Ratio               | ≥52 dB (AGC Off)                                               |
| Wide Dynamic Range      | D-WDR (Digital Wide Dynamic Range)                             |
| Digital Noise Reduction | 3D-DNR                                                         |
| Auto White Balance      | YES (AWB)                                                      |
| BLC                     | YES                                                            |
| Control over COAX       | YES (COC)                                                      |
| Transmission Distance   | Up to 1500' (Depending on Cable Characteristics and Integrity) |
| Power Input             | 12VDC                                                          |
| Power Consumption       | IR Off: < 1W / IR On: < 3W                                     |
| Weather Resistance      | IP67                                                           |
| Operation Conditions    | -4° ~ 122° / 10% ~ 90% Humidity                                |
| Dimensions              | 6.59" × 2.93" 2.93" (167.5mm × 74.5mm × 74.5mm)                |
| Weight                  | 15.52oz / .97lb / 440g                                         |

