

# Preliminary Specifications: VTC-THT5R3

Transcendent 5.0 Megapixel Indoor/Outdoor 4-IN-1 HDA  
Turret Camera w/30 IR LED Illumination



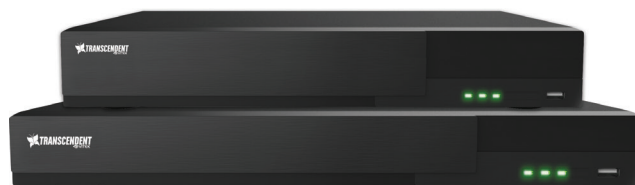
## FEATURES:

- 1/2.5" 5.0 Megapixel Progressive Scan CMOS Sensor
- High Definition Analog (HDA): HD-TVI & AHD: 5.0 MegaPixel / CVI: 4.0 MegaPixel / CVBS: 960H Video Output
- 3.6mm Fixed Lens
- 30 Infrared LED's with 65' IR Range
- Digital Wide Dynamic Range (D-WDR)
- True Mechanical Day/Night function by ICR
- 2D-DNR Noise Reduction
- IP66 Weather Resistance
- Supports Up The COAX Control
- Over 1500' HD Video Transmission (Depending on cable characteristics and integrity)
- Optional Wall Mount (VT-TWMT3) & Junction Box Mount Available (VT-TJB01)
- 12VDC Operation
- 3 Year Warranty

Transcendent Series High Definition HD-TVI, AHD, CVI, and CVBS 4-IN-1 Cameras deliver up to 5.0 MegaPixel resolution and offer unprecedented performance and value.

These simple, easy to install, attractively styled, analog HD Cameras transmit over your existing Coaxial cable at distances up to 1500'.

## 5-In-1 Digital Video Recorders Supporting HD-TVI / AHD / CVI / IP / 960H Cameras



Transcendent VT-TR5HA Series 4, 8, or 16 Channel 5-In-1 Digital Video Recorders Support HD-TVI / AHD / CVI / 960H Cameras as well as IP Cameras with Up to 5 Megapixel Recording & Playback.



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

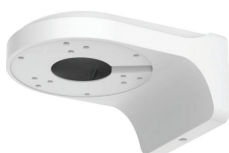
An Eye On  
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## Specifications

|                               |                                                               |
|-------------------------------|---------------------------------------------------------------|
| Image Sensor                  | 1/2.5" 5.0 Megapixel Progressive Scan CMOS Sensor             |
| Signal System                 | PAL/NTSC                                                      |
| Effective Pixels              | 2592 x 1944                                                   |
| Resolution                    | HD-TVI & AHD: 5.0 MegaPixel / CVI: 4.0 MegaPixel / CVBS: 960H |
| Video Output                  | HD-TVI / AHD / CVI / CVBS (Selectable)                        |
| Frame Rate                    | 20fps                                                         |
| Lens                          | 3.6 mm (Fixed)                                                |
| Day/Night                     | True Day/Night by ICR                                         |
| Min. Illumination             | Color: 0.001 lux@F1.2, AGC ON / B/W: 0 lux (with IR ON)       |
| IR LEDs                       | 30 Dynamic Intensity LEDs                                     |
| IR Distance                   | 65'                                                           |
| S/N Ratio                     | ≥52dB (AGC Off)                                               |
| WDR                           | D-WDR                                                         |
| Defog                         | YES                                                           |
| Digital Noise Reduction (DNR) | 2D-DNR                                                        |
| White Balance                 | Auto (AWB)                                                    |
| BLC                           | YES                                                           |
| Up the COAX Control (COC)     | YES                                                           |
| Transmission Distance         | Up to 1500' (Depending on cable characteristics & integrity)  |
| Power Input                   | 12VDC                                                         |
| Power Consumption (12VDC)     | IR Off: 120mA / IR On: 480mA                                  |
| Weather Resistance            | IP66                                                          |
| Operation Conditions          | -4 ~ 122 / 10% ~ 90% Humidity                                 |
| Weight                        | 13.05 oz. / 0.82 lbs. / 370g                                  |
| Dimensions                    | 3.43" x 4.25" (87 × 108mm) Dia x H                            |



### VT-TWMT3

Optional Wall Mount for use with Select Transcendent Vandal Dome Cameras



### VT-TJB01

Optional Junction Box for Cable Management for use with all Transcendent Bullet and Turret Style Cameras