

# VTC-THT2RFE-2

Transcendent Series 2 MegaPixel Indoor/Outdoor  
4-in-1 HDA Fixed Lens Turret 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
- Optional Wall Mounts (VT-TWMT-3, VT-TWMT-A1 [reqs. VT-TJB08]), Junction Boxes (VT-TJB01, VT-TJB08), and Pendant Mounts (VT-TPDMT-A1 [reqs. VT-TJB08], VT-TPDM-2 [reqs. VT-TJB01]) Available [See Additional Mounting Options Below]
- 3 Year Warranty

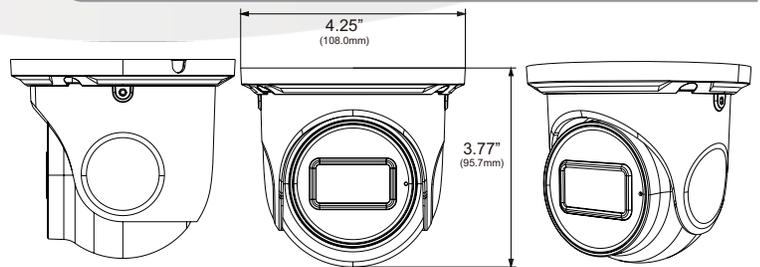
## SPECIFICATIONS

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: 0.005 lux@F1.2, AGC ON / B/W: 0 lux (with IR ON)
WDR	Digital Wide Dynamic Range
IR LEDs	1 Matrix
IR Distance	Up to 100'
Dynamic (Smart) IR	YES
S/N Ratio	≥52 dB (AGC Off)
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	4.25 x 3.77" (108 x 95.7mm)
Weight	16.58 oz. / 1.04 lbs. / 470g

## RECORDERS



## ACCESSORIES



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

**VT-TJB01**  
Optional Junction box for Cable Management

**VT-TPDM2**  
Pendant Mount - reqs. VT-TJB01

**VT-TPDMT-A1**  
10" Pendant Mount - reqs. VT-TJB08

**VT-TWMT3**  
Optional Wall Mount

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

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

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

**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'



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