

VTC-THT2RFE-2

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



VITEKCCTV.COM
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TRANSCENDENT



KEY FEATURES

HD
OVER COAX

- 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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