

VTD-THD5R3/2

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



VITEKCCTV.COM
(888) VITEK-70



TRANSCENDENT

KEY FEATURES



HD COAX
OVER COAX



- 1/2.7" 5.0 Megapixel Progressive Scan CMOS image sensor
- NDA A Compliant
- High Def Analog (HDA): HD-TVI & AHD: 5.0 MegaPixel / CVI: 4.0 MegaPixel / CVBS: 960H Video Output
- Available with 3.6mm (VTD-THD5R3) or 2.8mm Fixed Lens (VTD-THD5R2)
- SMD Type IRs with up to 65' IR Range
- Digital Wide Dynamic Range (D-WDR)
- True Mechanical Day/Night function by ICR
- DNR Digital Noise Reduction
- IP67 Weather Resistance + IK10 Impact Rating
- Supports Control Over COAX [CoC]
- Over 1500' HD Video Transmission (depending on cable characteristics and integrity)
- Optional Junction Box (VT-TJB03A), Wall Mount (VT-TWMT-3), In-Ceiling Semi Flush Mount (VT-TFMT-S), Pendant Mount (VT-TPDM-1 [reqs. VT-TJB03A]), Universal Pole Mount Adapter (VT-TPLMT [reqs. VT-TJB03A]), Universal Corner Mount Adapter (VT-TCNMT [reqs. VT-TJB03A]) Available
- 12VDC Operation
- 3-Year Warranty

ACCESSORIES



VT-TJB03A
Optional Junction
Box for Cable
Management



VT-TWMT-3
Optional Wall
Mount



VT-TPDM-1
Optional
Pendant
Mount (reqs.
VT-TJB03A)



VT-TFMT-S
Optional
Semi-Flush
Mount



VT-TPLMT
Universal
Transcendent
Pole Mount
(reqs.
VT-TJB03A)



VT-TCNMT
Universal
Transcendent
Corner Mount
(reqs.
VT-TJB03A)



VT-TR4VPK
Video and Power
Balun Transmitter
/ Receiver Pair for
HD-TVI / AHD / CVI
for Distances up to
1000'

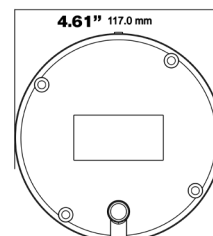
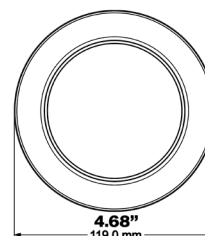
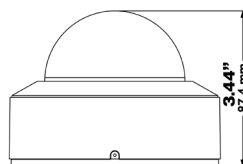


VT-TR4K
Passive Video
Balun Transmitter
/ Receiver Pair for
HD-TVI / AHD / CVI
for Distances up to
1440'

RECORDERS



Pair with VITEK
Transcendent Series
5-in-1 Digital Video
Recorders Supporting
HD-TVI/AHD/CVI/1080P
Cameras!



SPECIFICATIONS

Image Sensor	1/2.7" 5.0 Megapixel Progressive Scan CMOS Sensor
Signal System	PAL / NTSC
Effective Pixels	2560 x 1936
Resolution	HD-TVI & AHD: 5MP / CVI: 4MP / CVBS: 960H
Video Output	HD-TVI / AHD / CVI / CVBS (Selectable)
Frame Rate	5MP@20fps, 4MP and below@30fps
Lens	3.6 or 2.8mm Fixed Lens
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	16 SMD Type IRs
IR Distance	Up to 65'
S/N Ratio	≥52dB (AGC Off)
WDR	D-WDR
Other Features	AGC, Mirror, Sharpness, Smart IR, Image Setting, Defect Correction
Digital Noise Reduction	Digital DNR
White Balance	Auto (AWB)
Compensation	Backlight, Lens Shading, Highlight
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 (<1W / <4.2W)
Weather Resistance	IP67
Impact Rating	IK10
Operation Conditions	-22° F ~ 140° F / < 95% Humidity
Weight (Shipping)	21.16 oz / 1.32 lbs / 600g (26.46 oz / 1.66 lbs / 750g)
Dimensions Dia × H	4.68" x 3.44" (119.0mm × 87.4mm) Dia × H

DIMENSIONS

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An Eye On
Innovation