VTD-THD5R3/2

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

VITEK
INDUSTRIAL VIDEO PRODUCTS, INC.

VITEKCCTV.COM
(888) VITEK-70

TRANSCENDENT

NDAA COMPLIANT

HD OVER COAX

MULTI FORMAT

KEY FEATURES

- 1/2.7" 5.0 Megapixel Progressive Scan CMOS image sensor
- NDAA 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)

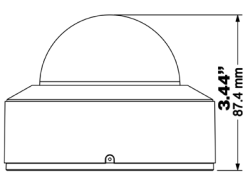
VT-TR4VPK
Video and Power Balun Transmitter / Receiver Pair for HD-TVI / AHD / CVI for Distances up to 1000'

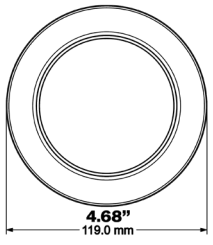
VT-TR4K
Passive Video Balun Transmitter / Receiver Pair for HD-TVI / AHD / CVI for Distances up to 1440'

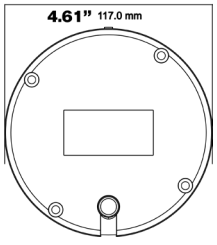
SPECIFICATIONS

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







RECORDERS

Pair with VITEK Transcendent Series 5-in-1 Digital Video Recorders Supporting HD-TVI/AHD/CVI/IP/960H Cameras!

SINCE 1997

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An Eye On Innovation