

VTD-T4DIR2VD

2.0 Megapixel 4-in-1 WDR Indoor Dome Camera
with 24 IR LED Illumination [preliminary specs]



VITEKCCTV.COM
(888) VITEK-70

TRANSCENDENT



SPECIFICATIONS

Image Sensor	1/2.9" 2 Megapixel Progressive Scan CMOS Sensor
Signal System	PAL/NTSC
Effective Pixels	1920 (H) × 1080 (V) [1080P]
Resolution	2MP (20fps), 720P @ 30fps
Video Output	HD-TVI / HD-CVI / AHD / CVBS (Selectable), 1Vp-p Composite Output(75Ω/BNC), 4-in-1
Lens	2.8~12mm Varifocal
Day/Night	Auto / Color / B&W / EXT
Min. Illumination	Color: 0.01LUX , BW: 0LUX with IR ON
Shutter Speed	Auto
IR LEDs	24 IR LEDs
IR Distance	65' (20M)
Smart IR	YES
OSD Cable	YES
S/N Ratio	≥50dB (AGC Off)
WDR	Off / On
Digital Noise Reduction	XD-DNR (3D-DNR, 2D-DNR) Auto / Manual: 0~20
White Balance	Auto
Back Light Compensation	Adjustable - GLOBAL / ON: 0~7
Other Features	Mirror, Horizontal / Vertical Reverse
Brightness / Sharpness	0~100 Steps, AUTO / MANUAL: 0~20
Privacy Mask	16 Programmable Areas
Motion Detection	4 Programmable Areas
Control over COAX (COC)	YES
Transmission Distance	Up to 1500' (Depending on cable characteristics & integrity)
Power Input	Dual Voltage: 12VDC / 24VAC
Max Power	3W
Power Consumption (12VDC)	480mA (IR ON) / 160mA (IR OFF)
Power Consumption (24VAC)	240mA (IR ON) / 80mA (IR OFF)
Protection	Surge Protection
Operation Conditions	-4~140F / <90% Humidity
Weight (Net, Shipping)	9.17oz. / .57lbs. / 260g, 12.70oz. / .79lbs. / 360g
Dimensions (Dia × H)	4.4" × 3.5" (111.5cm × 90cm)

KEY FEATURES

- 1/2.9" 2.0 Megapixel Progressive Scan CMOS Sensor
- 20fps @1080p, 30fps @720p
- True Day/Night by IR Cut Filter
- HD-TVI / HD-CVI / AHD / 960H CVBS Video Output (Selectable)
- 2.8~12mm Varifocal Lens
- 24 Integrated IR LEDs with up to 65' IR Range
- XD-DNR (3D-DNR / 2D-DNR) Noise Reduction
- True Wide Dynamic Range (WDR)
- Supports CoC (Control over COAX)
- Over 1500' HD Video Transmission (Depending on cable characteristics and integrity)
- 12VDC / 24VAC Dual Voltage Operation
- 3 Year Warranty

ACCESSORIES



Push-button Style Cable Switch
+ Mounting Screws

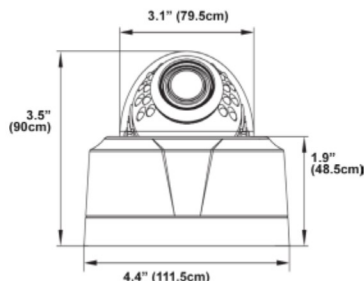


VT-TR4VPK
Video and Power Balun
Transmitter / Receiver
Pair for HD-TVI / AHD
/ CVI for Distances
Up to 1000'



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

DIMENSIONS



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RECORDERS

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

**An Eye On
Innovation**