Preliminary Specifications:

VTC-T4T3HR2MD

2.1 Megapixel Indoor/Outdoor 4-in-1 HD-TVI/ AHD/CVI/CVBS Motorized Varifocal Ball/Turret Camera with 3 High Power IR LED Illumination

HIGH DEF 2.1 MEGAPIXEL | TRUE DAY/NIGHT ICR | XD DNR NOISE REDUCTION | TVI/AHD CVI/960H OUTPUT | 1080P WIDESCREEN VIDEO FORMAT | DUAL VOLTAGE | WEATHER RESISTANCE IP-66 | MOTION DETECTION | PRIVACY MASKING | MOTORIZED AF VARIFOCAL | 135 FOOT IR RANGE | UP THE COAX CoC CONTROL

FEATURES:

- 1/2.9" 2.1 Megapixel Sony® Exmor™ Progressive Scan CMOS Sensor
- 30fps live view @ 1920 x 1080p
- True Day/Night by IR Cut Filter
- HD-TVI / HD-CVI / AHD / 960H CVBS Video Output (Selectable)
- Motorized 2.8~12mmMegaPixel IR Corrected Auto Focus Varifocal Lens with CoC
- 3 Integrated High Power Dynamic IR LEDs with up to 135' IR Range
- XD-DNR (2D-DNR + 3D-DNR) Noise Reduction
- Double Shutter Wide Dynamic Range (WDR)
- 16:9 Video format
- IP66 Weather Resistance
- Supports Up The COAX Control (CoC)
- Over 1500' HD Video Transmission (Depending on cable characteristics and integrity)
- Optional Junction Box Mount Available (VT-TJB04)
- 12VDC / 24VAC Dual Voltage Operation
- 3 Year Warranty

5-In-1 Digital Video Recorders Supporting HD-TVI / AHD / CVI / 960H Cameras

Transcendent Series 4, 8, 16 or 32 Channel 5-In-1 Digital Video Recorders Support HD-TVI / AHD / CVI / 960H Cameras as well as IP Cameras with Full 1080P Recording & Playback.

VITEK® INDUSTRIAL VIDEO PRODUCTS, INC.

(888) VITEK-70 | WWW.VITEKCCTV.COM
28492 Constellation Road Valencia, CA 91355

An Eye On Innovation

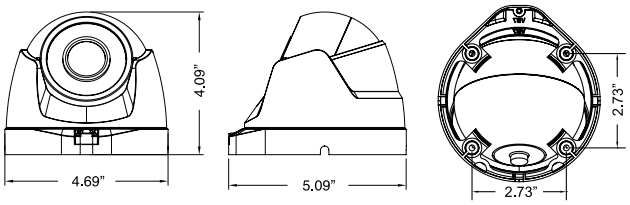
Preliminary Specifications:

VTC-T4T3HR2MD

2.1 Megapixel Indoor/Outdoor 4-in-1 HD-TVI/ AHD/CVI/CVBS Motorized Varifocal Ball/Turret Camera with 3 High Power IR LED Illumination

Detailed Specifications

Image Sensor	1/2.9" 2.1 Megapixel Sony® Exmor™ Progressive Scan CMOS Sensor
Signal System	PAL/NTSC
Effective Pixels	1945(H) × 1097 (V)
Resolution	HD-TVI / HD-CVI / AHD: 1080p/720p (2.1 MegaPixel) / CVBS: 960H
Video Output	HD-TVI / HD-CVI / AHD & 960H (Selectable)
Lens	Motorized 2.8~12mmMegaPixel IR Corrected Varifocal Lens
Day/Night	True Day/Night by ICR
Min. Illumination	0.001 Lux @ f2 (B/W) / 0.1Lux @ F2.0 (Color) / 0 Lux (IR ON)
IR LEDs	3x High Power Dynamic IR LEDs
IR Distance	135'
DSS (Sens-Up)	OFF / X2 ~ X32
S/N Ratio	≥50dB (AGC Off)
WDR	Double Shutter Wide Dynamic Range (WDR)
Digital Noise Reduction (DNR)	XD-DNR (2D-DNR & 3D-DNR)
White Balance	Auto / Present / External / Manual
BLC	Adjustable
Defog	Adjustable
Privacy Mask	16 Programmable Areas
Motion Detection	4 Programmable Areas
Up the COAX Control (CoC)	YES
Transmission Distance	Up to 1500' (Depending on cable characteristics & integrity)
Power Input	Dual Voltage: 12VDC / 24VAC
Power Consumption (12VDC)	510mA (IR ON) / 120mA (IR OFF)
Power Consumption (24VAC)	255mA (IR ON) / 60mA (IR OFF)
Weather Resistance	IP66
Operation Conditions	-4~122 / 10%~90% Humidity
Weight	21.52 oz. / 1.34lbs / 610g
Dimensions	4.69" x 4.09" x 5.09" (119 x 104 x 129.4mm)



VT-TJB04
Optional Junction Box for Cable Management for use with VTC-T4T3HR2MD & VTC-T4B4HR2MD

BREAKDOWN OF MODEL NUMBER: VTC-T4T3HR2MD

{VTC}	{T}	{4}	{T}	{3HR}	{2}	{M}	{D}
VITEK Camera	*Transcendent Series*	*4-In-1: TVI / AHD / CVI / CVBS*	*Ball/Turret*	*3 High Power IR LEDs*	*2 MegaPixel*	*Motorized Varifocal*	*Dual Voltage*

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