





Also Available in Charcoal Gray (VTD-TNT8RFSB, RFSB-2)



























FEATURES:

- 1/2.5" 8.0 Megapixel Progressive Scan CMOS image sensor
- Up to 30fps live view @ 8 MegaPixel (3840x2160)
- 3.6mm and 2.8mm Fixed Iris Lens Options
- 1 High Power IR LED with 65' IR Range
- 120dB Super Wide Dynamic Range (WDR)
- True Mechanical Day/Night function by ICR
- XD-DNR (2D-DNR & 3D-DNR) Noise Reduction
- Fully Programmable Intelligent Analytics including Face Detection, Object Removal/Museum Search, Line Crossing, and Area Intrusion Detection
- H.265/H.264/MJPEG Triple Streaming
- Secondary Video Output (CVBS)
- Remote Viewing via CMS, Internet Explorer, and iOS & Android Apps
- MicroSD memory card slot for Local recording supporting up to 128GB MicroSDXC cards
- ONVIF Compliant
- IP66 Weather Resistance
- Optional Wall Mount (VT-TWMT3/B) & Junction Box (VT-TJB01/B) Mounts Available
- 12VDC & PoE (Power over Ethernet) Operation







Intelligent Analytic Features Include:

Facial Detection - Security personnel can find out who entered/left the restricted areas and at what time





Object Removal (Museum Search) - Sends notifications if an existing object is missing from the camera's view for a period of time

Line Crossing - NVR begins recording and an alert is sent when a line is crossed. Ideal for property monitoring.







VTC-TNT8RFS, RFS-2 Transcendent Series 8 Megapixel (4K) H.265 Indoor/Outdoor WDR IP Turret Camera with IR LED Illumination

Specifications for: VTC-TNT8RFS, VTC-TNT8RFS2	
Image Sensor	1/2.5" 8.0 Megapixel Progressive Scan CMOS
Image Size	8 MegaPixel 3840x2160
Resolution	8MP (3840x2160) / 5 MP (2592x1944) / (4MP (2592x1520) / 3MP (2304x1296) / 1080P (1920x1080) / 720P (1280x720) / D1/CIF (480x240)
Min. Illumination	O Lux (IR LED ON)
Lens	3.6mm or 2.8mm Fixed Iris Lens Options Available
Day/Night	True Day/Night by ICR
IR LEDs / Distance	1 / 65'
Video Compression	H.265 / H.264 / MJPEG
Audio Compression	G.711A / G.711U
Multi-Stream	1~30fps: 8 MP, 5MP, 4 MP, 3 MP, 1080P, 720P, D1, CIF, 480x240
WDR	120dB Super WDR
DNR	XD-DNR (2D-DNR & 3D-DNR)
Quality	VBR (Five Levels of Adjustment) / CBR (Adjustable)
Image Setting	Saturation, Brightness, Contrast, WDR, Noise reduction
Intelligent Analytics	Face Detection, Object Removal/Museum Search, Exception, Line Crossing, Smart Intrusion, People Intrusion, People Counting, Crowd Density
Smart Alarm	Motion Alarm
ROI	Max 8 detailed areas can be viewed
Network	RJ45
Video Output	1 x BNC (CVBS)
Audio	1 x IN (One-way Audio)
Storage Card	MicroSD up to 128GB
Remote Viewing	CMS / Web Browser / Mobile (iOS/Android)
Supported Browsers	Internet Explorer, Chrome and Firefox with IE Tab
Connection Protocol	ONVIF
Weather Resistance	IP67
Power Input	12VDC / PoE
Power Consumption (12VDC)	333mA (IR Off) / 417mA (IR On)
Power Consumption (PoE)	4W (IR's off) / 5W (IR's on)
Working Environment	-4~122 / 10%~90% Humidity
Weight	16.58 oz. / 1.04 lbs. / 470g
Dimensions	3.72" x 3.26" (94.6 mm x 82.8 mm) Dia x H





























Use with VITEK Transcendent Series Real Time Network Video Recorders



Transcendent 16 & 32Ch NVRs, models VT-TR1616F & TNR3216PF with Facial Detection Support

VT-TWMT3/B

Optional Wall Mount for use with Transcendent Fixed Vandal Dome and Turret Cameras



VT-TJB01/B

Optional Junction Box for Cable Management for use with all Transcendent Bullet and Turret Style Cameras







