TRANSCENDENT
by VITEK

INTELLIGENT ANALYTICS

HIGH DEF 5.0 MEGAPIXEL	TRUE DAY/NIGHT ICR	XD DNR NOISE REDUCTION	SECONDARY VIDEO OUTPUT	12VDC OR PoE	FACE DETECTION	MOTION DETECTION	NOTIFICATIONS VIA EMAIL @	FIXED LENS	WEATHER RESISTANCE IP-66	H.265 H.264 MJPEG	TRUE WDR WIDE DYNAMIC RANGE	AUDIO IN/OUT

FEATURES:

- 1/2.5" 5.0 Megapixel Progressive Scan CMOS image sensor
- Up to 30fps live view @ 5 MegaPixel (2592x1944)
- 2.8mm Fixed Iris Lens
- 10 Infrared LED's with 35' 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
- ONVIF Compliant
- MicroSD memory card slot for Local recording supporting up to 128GB MicroSDXC cards
- IP66 Weather & IK10 Impact Resistance Rating
- Built-In Microphone*
- 12VDC & PoE (Power over Ethernet) Operation
- Optional Wall Mount (VT-TWMT3) Available

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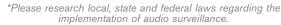
Line Crossing - *NVR begins recording and an alert is sent when a line is crossed. Ideal for property monitoring.*

Download on the App Store | ANDROID APP ON Google play | ONVIF

*Please research local, state and federal laws regarding the implementation of audio surveillance.

VITEK
INDUSTRIAL VIDEO PRODUCTS, INC.

28492 Constellation Road Valencia, CA 91355

An Eye On Innovation

VTD-TNMD5RFS2 Specifications

Image Sensor	1/2.5" 5.0 Megapixel Progressive Scan CMOS
Image Size	5 MegaPixel 2592x1944
Resolution	5 MP (2592x1944) / 4 MP (2592x1520) / 3 MP (2304x1296) / 1080P (1920x1080) / 720P (1280x720) / D1/CIF (480x240)
Min. Illumination	0 Lux (IR LED ON)
Lens	2.8mm Fixed Iris Lens
Day/Night	True Day/Night by ICR
IR LEDs	10
IR Distance	35'
Video Compression	H.265 / H.264 / MJPEG
Audio Compression	G.711A / G.711U
Multi-Stream	1~30fps: 5 MP, 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	Object Removal/Museum Search, Line Crossing, and Area Intrusion Detection
Smart Alarm	Motion Alarm / Sensor Alarm
ROI	Max 8 detailed areas can be viewed
Network	RJ45
Video Output	1 x BNC (CVBS)
Audio	1 x IN & 1 x OUT (Two-Way Audio) (Built-In Microphone)
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 / Impact Resistance Rating	IP66 / IK10
Power Input	12VDC / PoE
Power Consumption (12VDC)	188mA (IR Off) / 292mA (IR On)
Power Consumption (PoE)	3.5W (IR's off) / 4.5W (IR's on)
Working Environment	-4~122 / 10%~90% Humidity
Weight	12.31 oz. / 0.77 lbs. / 349g
Dimensions	4.33" x 2.28" (110 × 58mm) Dia x H

HIGH DEF 5.0 MEGAPIXEL | **TRUE DAY/NIGHT ICR** | **XD DNR NOISE REDUCTION** | **SECONDARY VIDEO OUTPUT** | **12VDC OR PoE +⌁−** | **FACE DETECTION** | **MOTION DETECTION** | **NOTIFICATIONS VIA EMAIL @** | **FIXED LENS** | **WEATHER RESISTANCE IP-66** | **H.265 H.264 MJPEG** | **TRUE WDR WIDE DYNAMIC RANGE** | **AUDIO IN/OUT**

Use with VITEK Transcendent Series Real Time Network Video Recorders

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

VT-TWMT3
Optional Wall Mount for use with Transcendent Fixed Vandal Dome and Turret Cameras

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