

VTC-TNB4FL-2

Transcendent 4 MegaPixel Indoor/Outdoor
Fixed Lens WDR IP Bullet Camera



KEY FEATURES

- 1/2.7" 4.0 Megapixel CMOS Image Sensor
- Up to 30fps @ 4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
- 2.8mm Fixed Iris Lens
- Supports Still Image Recording Function
- Matrix IR with up to 100' IR Range
- Digital Wide Dynamic Range (D-WDR)
- True Mechanical Day/Night function by ICR
- XD-DNR (3D & 2D-DNR) Noise Reduction
- Region Intrusion Detection, Scene Change Detection, Line Crossing, Object Removal, Video Blur Detection
- H.265, H.264 Compression
- MicroSD Card Slot for Local Recording (Up to 128GB)
- Remote Viewing via CMS, Internet Explorer, and iOS & Android Apps
- ONVIF Compliant
- IP67 Weather Resistance
- Included Wall / Ceiling Mount, Optional Junction Box Mount (VT-TJB08) available. See other mounting options below.
- 12VDC & PoE (Power over Ethernet) Operation
- 3-Year Warranty



MOUNTS



VT-TJB08
Optional
Junction box for
Cable Management

VT-TPLMT
Universal Pole
Mount Adapter -
reqs. VT-TJB08

VT-TCNMT
Universal Corner
Mount Adapter -
reqs. VT-TJB08

RECORDERS



Pair with VITEK Transcendent Series
8MP [4K] NDA A Compliant PoE NVRs
in 4, 8, and 16 Ch. Configurations:
VT-TNR414PN, VT-TNR818PN,
VT-TNR1626PN

SPECIFICATIONS

Image Sensor	1/2.7" 4.0 Megapixel CMOS Image Sensor
Image Size	4 MegaPixel (2560 × 1440)
Resolution	4MP(2560 × 1440), 3MP(2304 × 1296), 1080P(1920 × 1080), 720P(1280 × 720), D1, CIF, 480 × 240
Min. Illumination	0.011 lux @F1.2, AGC ON; 0 lux with IR, 0.04 lux @ F2.2, AGC ON; 0 lux with IR
Lens	2.8mm Fixed Iris Lens
Day / Night	True Day/Night by ICR
IR LEDs / IR Distance	1 Matrix / 100'
Video Compression	H.265 / H.264
Main-Stream	60Hz: 4MP/3MP/1080P (1~30fps), 50Hz: 4MP/3MP/1080P (1~25fps)
Sub-Stream	60Hz: 720P(1~15fps)/D1 /CIF (1~30fps), 50Hz: 720P(1~12fps)/ D1(1~25fps)/CIF (1~25fps)
Third Stream	60Hz: D1/CIF/480x240 (1~30fps), 50Hz: D1/CIF/480x240 (1~25fps)
Bit Rate	64Kbps ~ 5Mbps
Bit Rate Type	VBR / CBR
Other Camera Features	BLC, HLC, Defog
Wide Dynamic Range (WDR)	D-WDR (Digital Wide Dynamic Range)
Digital Noise Reduction (DNR)	XD-DNR (2D-DNR & 3D-DNR)
Image Setting	Saturation, Brightness, Chroma, Contrast, WDR, Noise reduction
Analytics	Object Removal, Scene Change, Video Blur Detection, Intrusion and Line Crossing
Smart Alarm	Motion Alarm, SD Card Error, SD Card Full
Region of Interest (ROI)	Each ROI to be Configured Separately
Network	RJ45
Storage	MicroSD Card Slot (Up to 128GB)
Remote Viewing	CMS / Web Browser / Mobile (iOS/Android)
Supported Browsers	Microsoft Internet Explorer
Connection Protocol	ONVIF
Resistance	IP67 Weather Rating
Power Input	12VDC / PoE
Power Consumpt. (12VDC)	150mA (LEDs Off) / 320mA (LEDs On)
Power Consumpt. (PoE)	< 5W
Working Environment	-22° ~ 140° / < 95% Humidity

