VIVOTEK
A Delta Group Company

C-series AI Camera

On-premise FD9380-V2 / IB9380-V2 / IT9380-V2

Cloud-native FD830 / IB830 / IT830

NDAA Compliance | 3 YEARS WARRANTY | ONVIF | GST

The C-series On-premise & Essential Cloud-native camera captures detailed 5MP resolution at 30 fps with WDR clarity, even in challenging lighting. Powered by basic AI analytics and Vision Object Analytics, it ensures that users only get the alerts that matter. With an IK10 metal housing and enterprise-grade security from Trend Micro, this camera is built for reliability, inside and out.

Features

● Hardware ● Software

5MP Resolution
C-series/Essential AI Camera

H.265 Codec with Smart Stream III
Bandwidth saving more than 90%

WDR Pro 120dB

30M IR with Smart IR
Balanced IR lighting for clear details

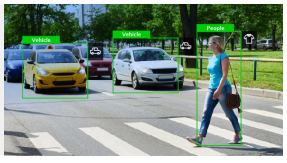
Vandal-proof Certificated
IP66, IP67, IK10 metal housing

Built-in Microphone
Two-way audio

Smart VCA
Accurate detect incidents

VCA

Vision Object Analytic
Detect People and Vehicles

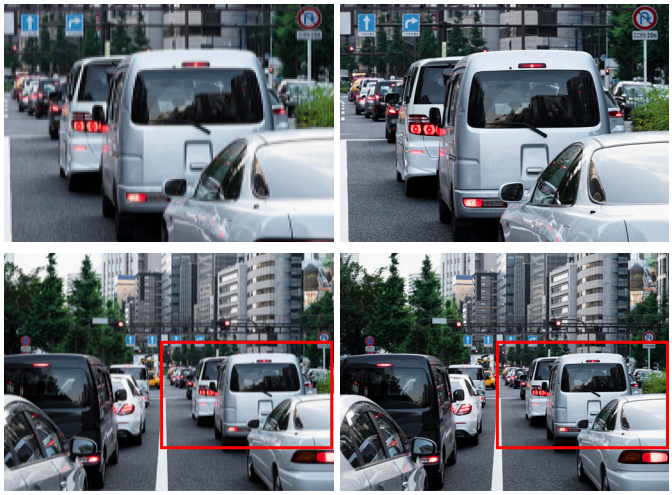


Think Search
Available with cloud platform

Trend-Micro™ IoT Security
Defend and quarantine vulnerability protection

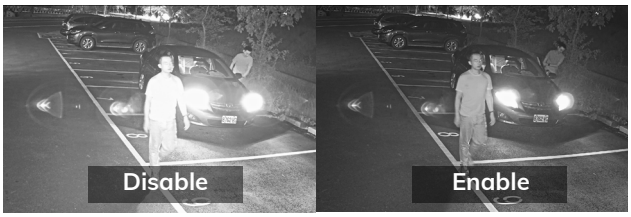
See More Details in 5MP Resolution with Robust Design

The camera captures object details with clear 5MP images at 30 fps. It features 120 dB WDR Pro for handling high-contrast scenes, Smart IR for optimal exposure, and up to 30 meters of IR coverage for 24/7 surveillance.



Clear details in 5MP Resolution

WDR Pro - Clear imaging under backlight



Smart IR - Balanced IR exposure

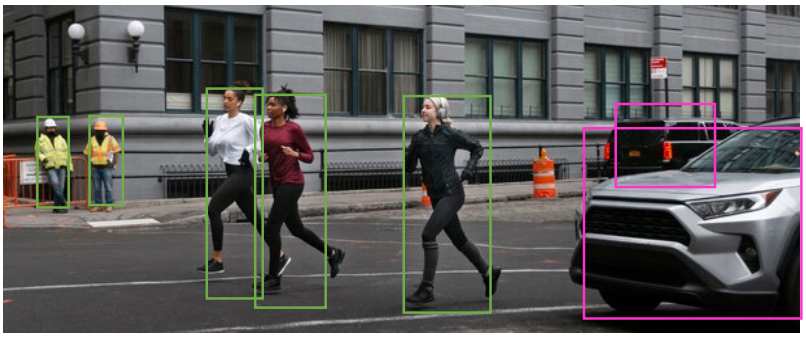
Metal housing with IK10 certification

IK10 metal housing safeguards the camera from vandal attacks and retains its color for a long-lasting, polished look.

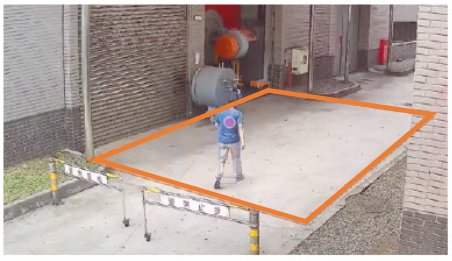
Built for Everyone: Smart, Secure, and Everyday-Ready Solution

Focus on people and vehicle

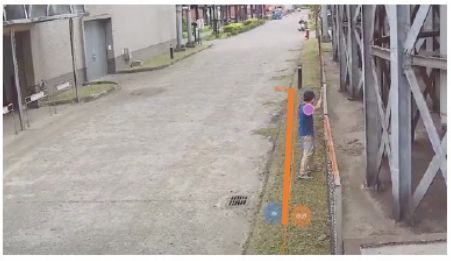
Effortlessly detect and distinguish people, vehicles with Vision Object Analytics—designed to prioritize what truly matters.



Accurate alarm with basic AI analytics



Perimeter intrusion

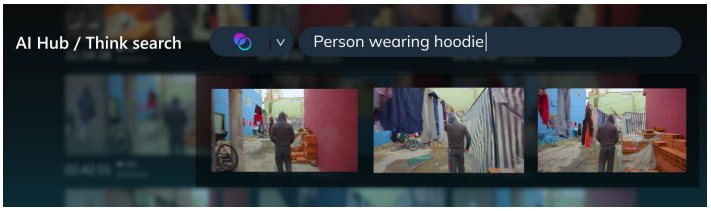


Fence jump

Loitering in critical location

Find critical footage faster with Think Search

Express thoughts freely and locate events instantly with Think Search. Securely archive critical evidence in the cloud, ensuring data remains protected, searchable, and immediately accessible when it matters most.



Easy Operation with VORTEX

1. **Camera Plug & Play**
   Simplify setup and monitor power with built-in PoE NVR.
2. **Download VORTEX app**
   Get VORTEX app to create your account.
3. **Scan QR code**
   Connect your NVR to VORTEX cloud platform.

Any Devices

Web Browser

GET IT ON Google Play
Download on the App Store
Mobile App

Flexible Expansion

Up to 128 Cameras

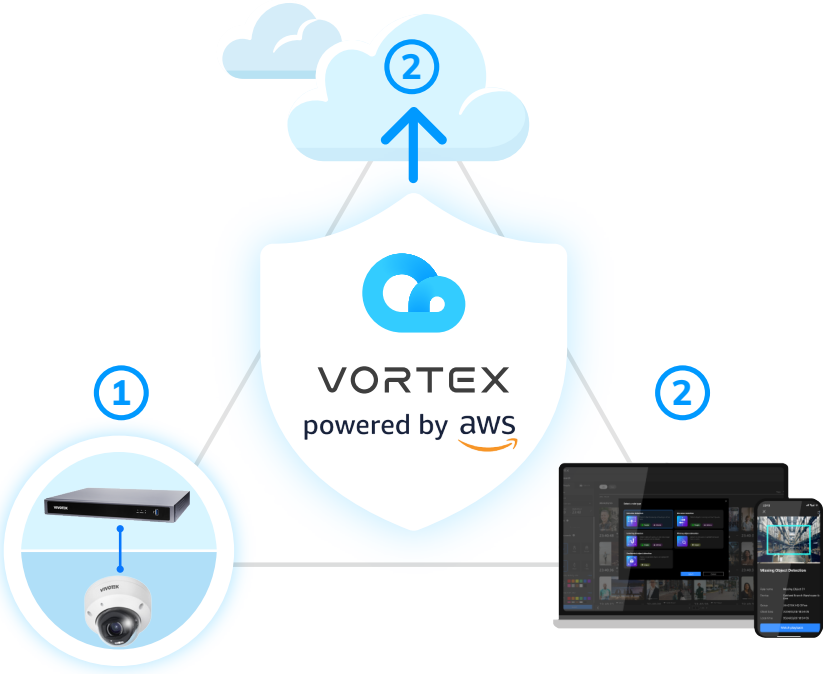
Up to 10 Users

Remote Maintenance

Firmware Updates

Reboot NVR

End-to-End Security, Secured Operation



Bridge-to-Cloud

1 Hardware Security

- Trend Micro™ IoT Security
- Signed Firmware
- Secure Boot

2 Connection Security

- AES 256 — AES-256
- TLS 1.2 — TLS 1.2

User Authentication

- Multi-Factor Authentication (MFA)

Ordering Information

On-premise

Model	FD9380-HV-V2	FD9380-HTV-V2	IT9380-HV-V2	IT9380-HTV-V2	IB9380-HV-V2	IB9380-HTV-V2
ID						
Form Factor	Fixed Dome		Turret		Bullet	
Max. Frame Rate	30 fps @ 2880x1616					
Lens	2.8 mm	2.7 ~ 13.5mm	2.8mm	2.7 ~ 13.5mm	2.8mm	2.7 ~ 13.5mm
Aperture	F1.6	F1.6~F3.1	F1.6	F1.6~F3.1	F1.6	F1.6~F3.1
HFOV	111°	111.0° ~ 32.2°	111°	111.0° ~ 32.2°	111°	111.0° ~ 32.2°
Illuminators	30M IR					
Connector	Two-way audio, Digital input/output					
Certification	IP66, IP67, IK10					

Cloud-native

Model	FD830-HV	IT830-HV	IB830-HV
ID			
Form Factor	Fixed Dome	Turret	Bullet
Max. Frame Rate	SD: 1280 x 960; HD: 2560 x 1920		
Lens	2.8 mm	2.8mm	2.8mm
Aperture	F1.6	F1.6	F1.6
HFOV	111°	111°	111°
Illuminators	30M IR		
Connector	Two-way audio, Digital input/output		
Certification	IP66, IP67, IK10		

Contact Us

Accessory

Dome / Turret

AM-21A
L-shape Bracket

AM-51G
Adapting Plate

AM-52E
Mounting Adapter

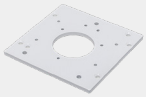
AM-71B
Waterproof Conduit Box

AM-71D
Outdoor Conduit Box

Bullet

AM-312
Pole Mount Bracket

AM-412
Corner Mount Bracket



AM-523
Adapting Plate

AM-71C
Junction Box

AM-71E
Outdoor Conduit Box

AM-71F
Indoor Conduit Box

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