



C-series AI Camera

FD9380-V2 / IB9380-V2 / IT9380-V2



The C-series AI camera captures detailed 5MP resolution at 30 fps with WDR clarity, even in challenging lighting. Powered by Smart VCA 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

<p>5MP Resolution C-series AI Camera</p>	<p>H.265 Codec with Smart Stream Bandwidth saving more than 90%</p>
<p>WDR Pro 120dB</p> 	<p>30M IR with Smart IR Balanced IR lighting for clear details</p> 
<p>Vandal-proof Certificated IP66, IP67, IK10 metal housing</p> 	<p>Built-in Microphone Two-way audio</p> 
<p>Smart VCA Accurate detect incidents</p> 	<p>Vision Object Analytic Detect People and Vehicles</p> 
<p>Deep Search Available with supported platform</p> 	<p>Trend-Micro™ IoT Security Defend and quarantine vulnerability protection</p> 

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

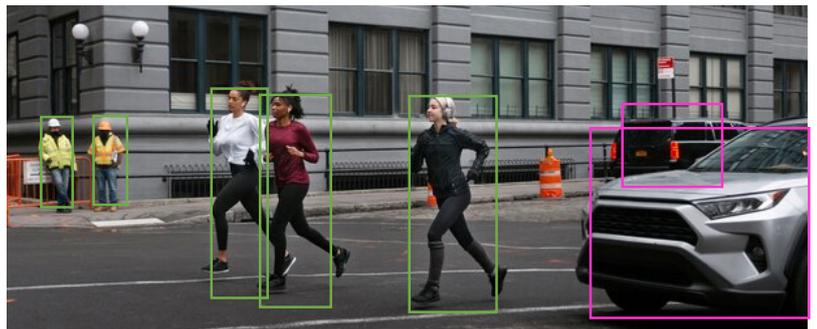
IK10 metal housing safeguards the camera from vandal attacks and retains its color for a long-lasting, polished look.

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.



Perimeter intrusion



Fence jump



Loitering in critical location



Find critical footage faster with Deep Search
Effortlessly and quickly find evidence using Deep Search.
View best shots and their paths, no need for video replays.



Core+ AI Series

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



Web Browser

Flexible Expansion



Up to 128 Cameras



Up to 10 Users

Remote Maintenance

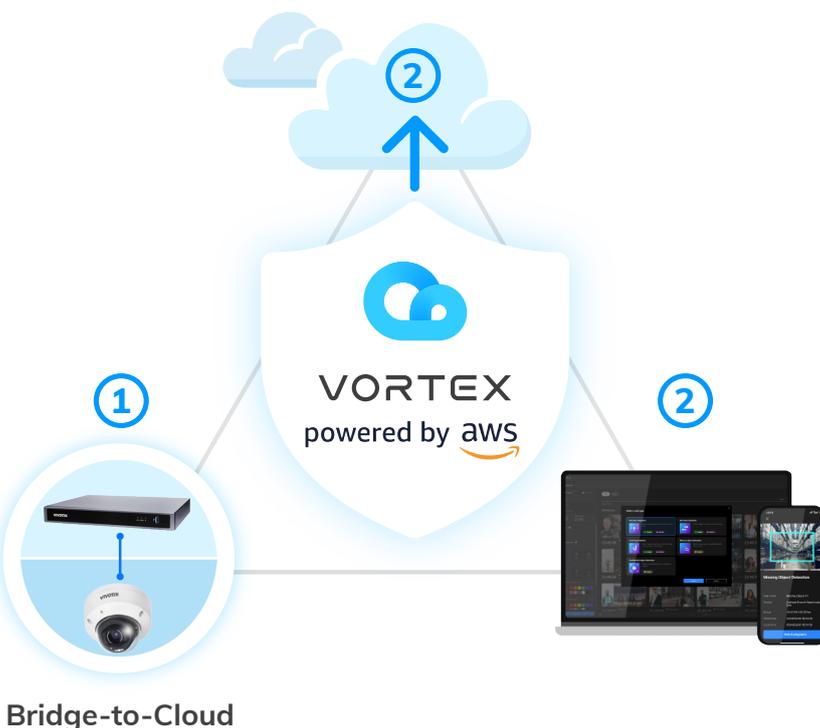


Firmware Updates



Reboot NVR

End-to-End Security, Secured Operation



1 Hardware Security



Trend Micro™ IoT Security



Signed Firmware



Secure Boot

2 Connection Security



AES-256



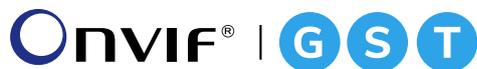
TLS 1.2

User Authentication



Multi-Factor Authentication (MFA)

Platform Compatibility



Ordering Information

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					

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