

Premium Dome & Bullet AI Camera

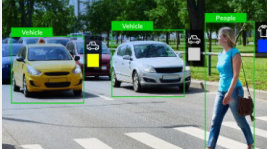
FD939-EHTV, FD839-EHTV-V2, FD833-HV,
 IB939-EHTV, IB839-EHTV-V2, IB833-HV



VORTEX's Premium Dome & Bullet AI Camera makes surveillance effortless with no NVR required. No more complex setups—just scan the QR code to connect instantly and stream live footage from any device, anywhere. Enjoy clear imaging, AI-powered insights, and seamless scalability with a simple, plug-and-play experience.

Features

● Hardware ● Software

5MP / 4K Resolution Premium Dome & Bullet AI Camera 	Up to 40 Meters IR Illuminators 
Outdoor Rated IK10 / IP66 / IP67 Protection	256GB–512GB of onboard storage minimum of 30 days local retention days
RealSight Engine Clear visibility of people in any lighting 	Object Analytic Identify people, vehicles and attributes 
Real-Time Alarm Detect Intrusion, Line crossing, Loitering	Deep Search Turn hours of investigation into seconds 
Unlimited Cloud Archive	Optional Cloud Storage 30 / 60 / 90 / 120 / 180 / 360 days
Cloud Security with Encryption TLS 1.2 / AES-256	OTA firmware upgrade



Excel in harsh environments

Premium Dome & Bullet AI Cameras support IK10 impact resistance and IP66/67 weatherproofing, ensuring durability in harsh conditions.



Capture with Incredible Clarity

RealSight Engine - Clear visibility of people in any lighting

This feature ensures sharp, detailed capture of individuals, even in motion or challenging lighting conditions, without manual adjustments, the RealSight Engine automatically delivers clear images no matter day or night.



Clearly capture moving figures



See clearly without IR light reflections

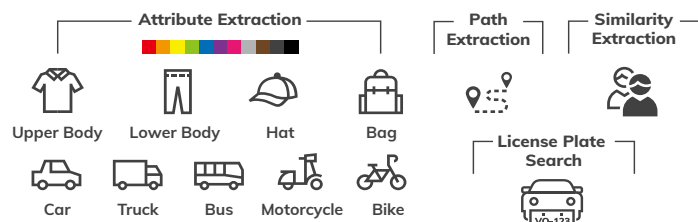


Clearly see portraits under backlight

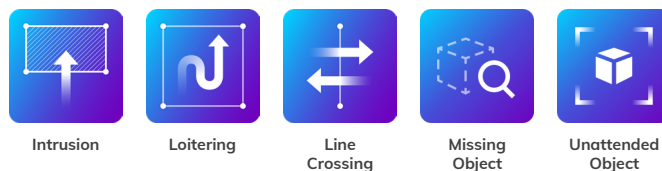
AI-Powered Analytics

Search with precision to identify individuals and vehicles of interest, enabling quick responses to security threats with damage control.

Object Analytics for People & Vehicle



Real-Time Detection



6 Reasons Why You Should Choose VORTEX Camera

Scalability and Flexibility

No need to worry about infrastructure changes

Cybersecurity and Data Privacy

Data protection measures

Accessibility

Access anywhere, anytime, any device

Open API & Integrations

Maintenance-free

Remote troubleshooting

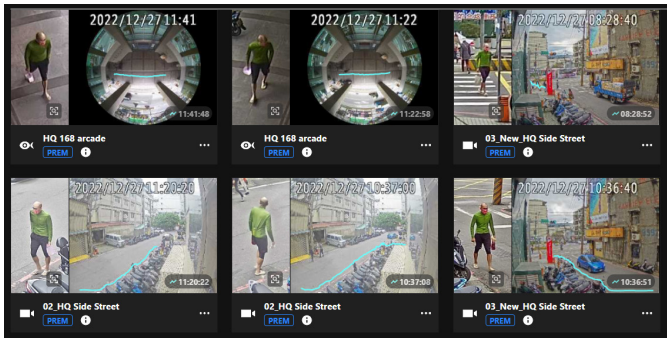
Easily Add with QR code



Get More Added Value with VORTEX

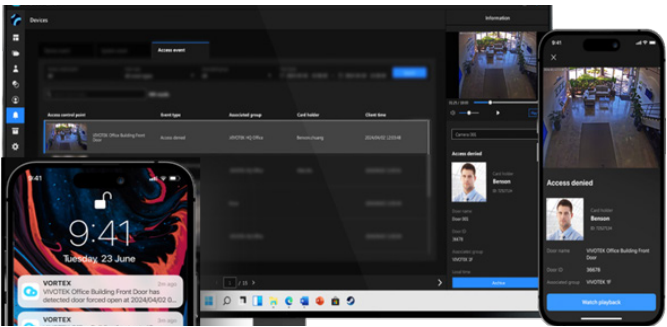
Turn Hours Into Seconds with Deep Search

Filter video clips by attributes and view snapshots of people and their paths, no replays needed.



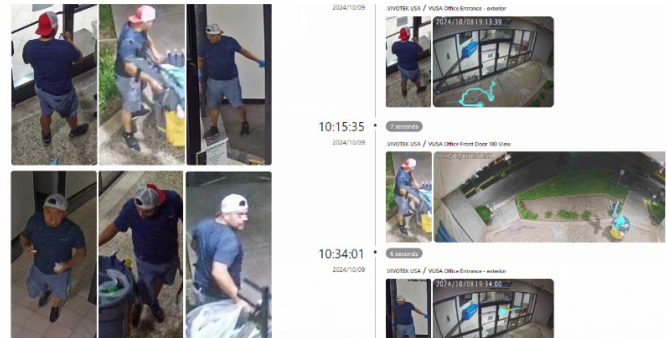
Integration with Access Control

Secure access with our cloud-based partner. Manage sites, detect threats, and get instant alerts on VORTEX.



Streamline Case Management with Case Vault

Case Vault helps users manage Deep Search footage, organize clips, and export case reports with ease.



Stronger Security with SSO & MFA

VORTEX offers Single Sign-On (SSO) and Multi-Factor Authentication (MFA), ensuring sensitive data remains secure.



Ordering Information

Model	FD939-EHTV	FD839-EHTV-V2	FD833-HV	IB939-EHTV	IB839-EHTV-V2	IB833-HV
Form Factor	Dome	Dome	Dome	Bullet	Bullet	Bullet
Resolution	8MP	5MP	5MP	8MP	5MP	5MP
HFOV	110.4° ~ 45.1°	95.4° ~ 28.7°	103.4°	110.4° ~ 45.1°	95.4° ~ 28.7°	79.6°
P-iris	V	V	X	V	V	X
IR illuminator	40m	40m	30m	40m	40m	30m

Accessory

Dome



AM-21A
L-shape Bracket

AM-71B (V01&V02)
Waterproof Conduit Box

Bullet



AM-71C(V01&V02)
Junction Box

AM-71E
Outdoor Conduit Box

AM-71F
Indoor Conduit Box