



BLAZE

Hybrid AI VMS



Deep integration with Hanwha Vision Devices

Get the most out of your specialized devices with deep integration and support for Hanwha Vision devices in a single, unified interface.

Intercoms



Talk, decline, unlock, and track missed calls

Thermal Cameras



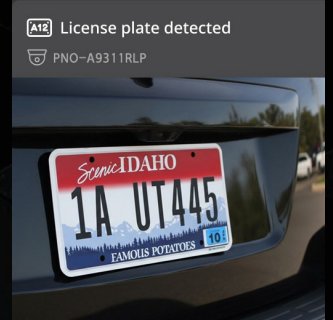
Spot check temperatures and monitor alerts

IP Speakers



Bi-directional audio with IP devices

LPR Cameras



Search for vehicles and license plates

Intelligent Video Analytics Setup

Directly configure AI analytics within BLAZE. Set up virtual areas, line crossing, and object recognition without accessing individual camera web viewers.



Where AI meets action.

BLAZE VMS goes beyond standard motion detection with built-in AI camera integration and powerful AI search features.

Semantic Search

BLAZE incorporates generative AI in select appliances, so you can use natural language to search for detected objects.



“Find a person with a **face cover** and **backpack** in the **office lobby**.”



Maintain data privacy with Similarity Search

BLAZE processes captured metadata locally. By not sending this data to the cloud, BLAZE ensures that all data collected remains under your control.

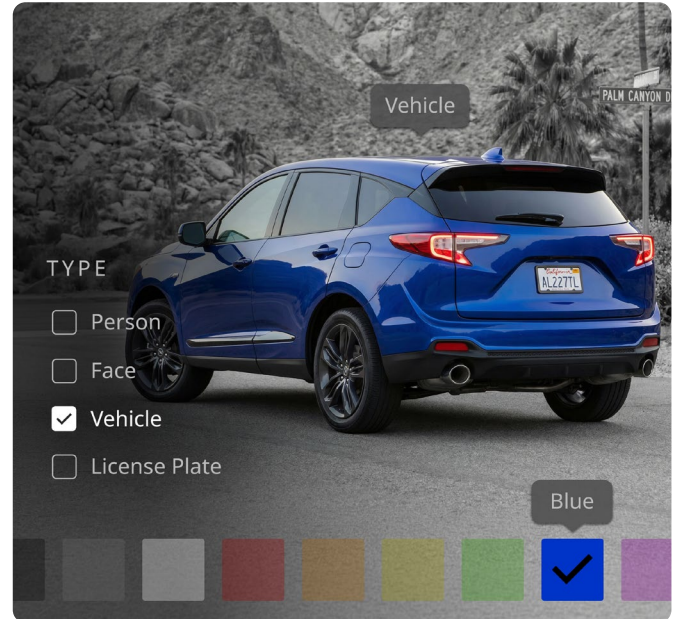
Object Detection

Object type identifies the target – Person, Face, Vehicle, or License Plate. Once selected, you can refine your search with specific attributes like color, age, gender, or accessories



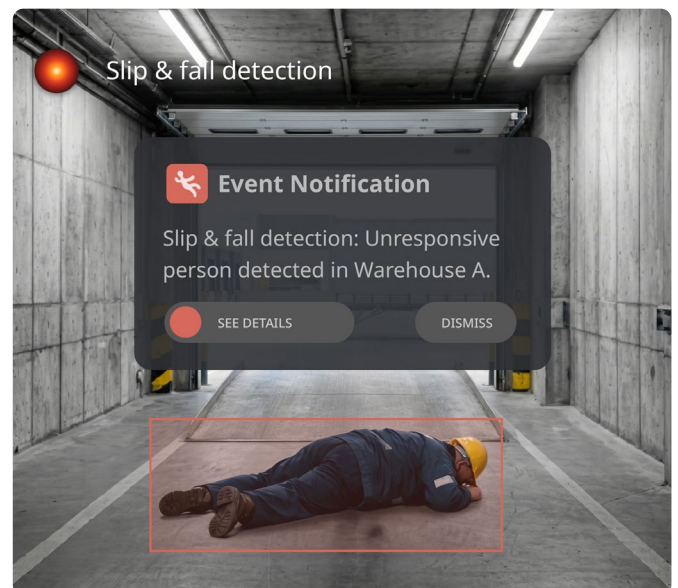
Attribute Filter

When searching for a specific object, you can select any combination of attributes generated by Hanwha Vision's AI-based analytics.



Advanced Rules Engine

Combine multiple triggers as a single rule with flexible "WHEN" inputs and "DO" output parameters.



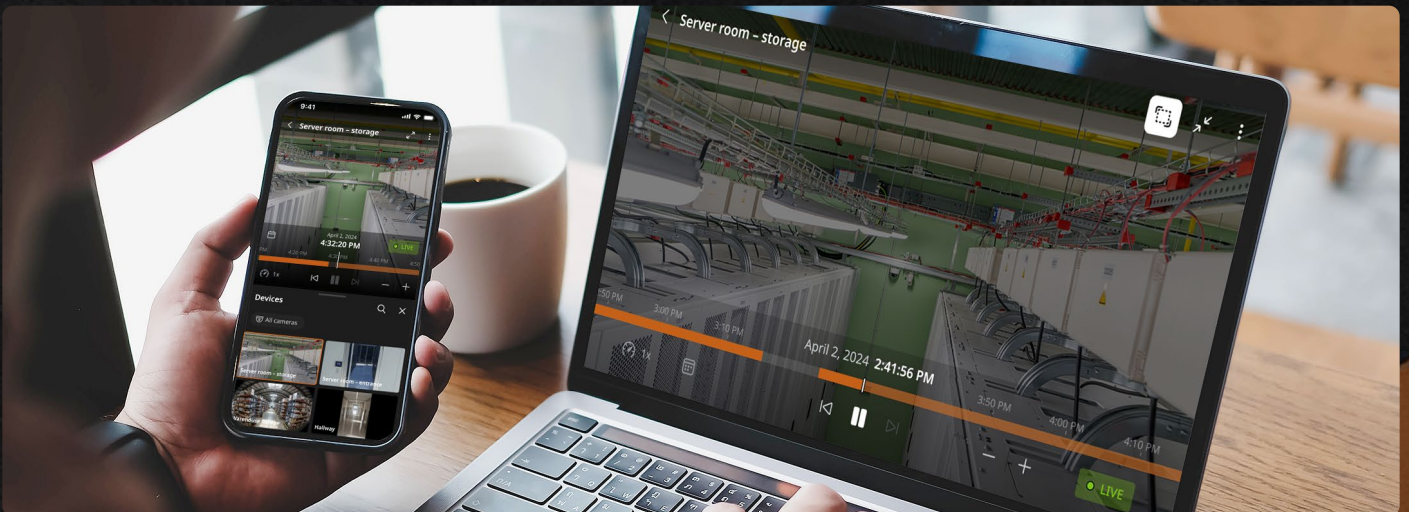
Cloud Scalability

BLAZE goes beyond a simple connection, growing with your business and providing real-time control of any site from anywhere. No on-site visits are required. Just seamless, secure access granted exclusively to those you trust.



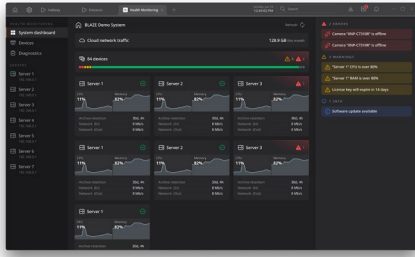
Effortless Centralized Management

BLAZE uses cloud-based federation for centralized user management and multi-site scalability.



Seamless Remote Connectivity

Link multiple sites to the **Hanwha Vision Cloud** for secure, remote access to monitor and manage multi-location deployments.



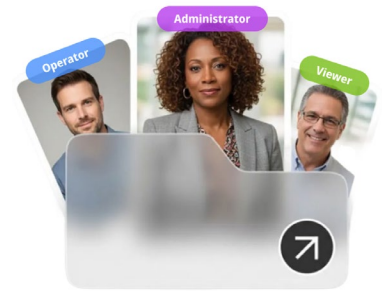
Health Monitoring

Monitor statuses and receive real-time alerts for hardware, network, and storage issues.



Audit Trails

Track all system activity, from who viewed what and for how long, who exported what video, failed login attempts all the way to who shut down a server.



User Management

Manage local, cloud-based system-level and global users, each with unique roles and responsibilities.

Hardened System Security

From encrypted camera communications to tamper-resistant exported clips and intelligent session management, your system is secured. With automatic HTTPS negotiation and JWT-based authentication, BLAZE meets the highest security standards.



Deployment-ready appliances

BLAZE VMS can be easily deployed with pre-licensed, preconfigured, and customizable server and client workstation appliances.



The next generation in recording appliances

Hanwha Vision BLAZE Recording Appliances are pre-loaded with BLAZE recording licenses (no Software Update Plan required) and ready to scale as part of a multi-site BLAZE federated organization. Setup is achieved in minutes and include models equipped with up to 16 PoE+ ports onboard.

Fast Deployment, Cloud-driven Scalability

- ✓ Hardened OS
- ✓ Pre-loaded BLAZE recording licenses
- ✓ Secure remote access
- ✓ Up to 16 PoE+ ports onboard
- ✓ Up to 32 channel capacity
- ✓ Up to 64TB onboard storage

BRB (BLAZE Recorder Box)

Available in several configurations, BRB appliances are equipped with an onboard PoE switch and preconfigured with BLAZE recording licenses in a multitude of form factors for quick system deployment in any environment.



	16 CH		32 CH	
	BRB-X1610E	BRB-X1610SE	BRB-X32101E	BRB-X3210S1E
Channels	16		32	
PoE Ports	-	8	-	16
PoE Budget	-	100W	-	200W
Max. Storage	32 TB		64 TB	
Max. Recording	150 Mbps		250 Mbps	



For more information visit us at
hanwhavision.eu

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