



Imagine the best, done!

## VESTA Advanced Video NVRs

Smart recording, advanced analysis

Advanced AI

Up to 64 channels

Full scalability

Smart management

NDAA compliance





## Intelligence and security in every project

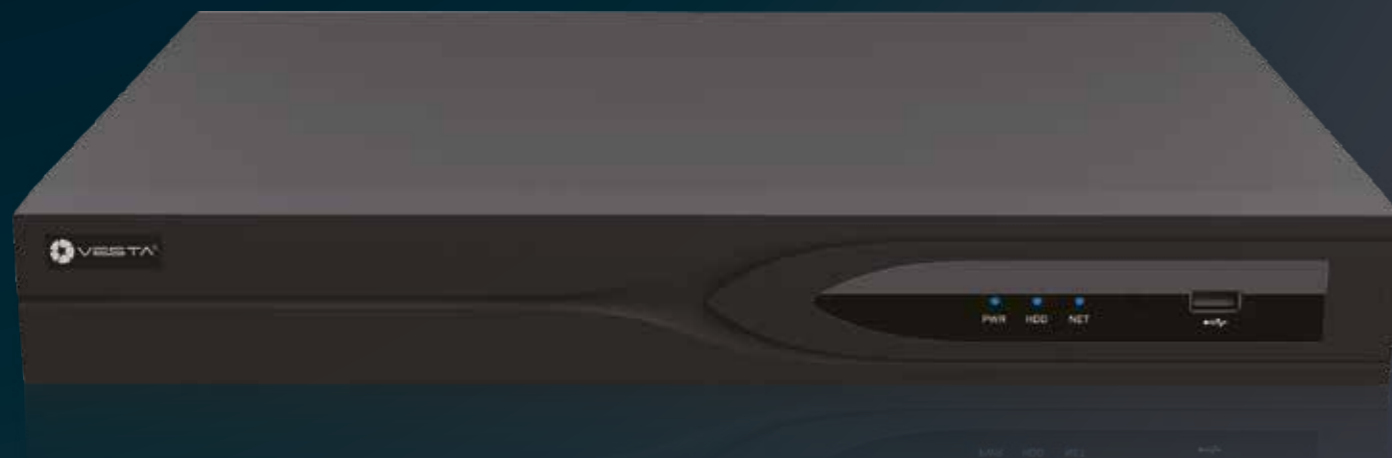
VESTA Advanced Video NVRs combine maximum compatibility, powerful artificial intelligence features, and a design built to adapt to any professional project. From residential installations to critical infrastructures, they provide a scalable, secure, and future-ready solution.

## Current challenges in professional video recording

Problem	VESTA Advanced Video solution
❌ False alarms and low detection accuracy	✅ AI-powered perimeter protection and video sensor with human and vehicle detection
❌ Recording and management limitations	✅ High bandwidth, powerful decoding, and ONVIF compatibility
❌ Security requirements	✅ AI in Pro and Ultra: facial recognition, people counting, NDAA/NIS2 compliant

*A scalable, secure, and optimised NVR range for any project*

Imagine the best, done!



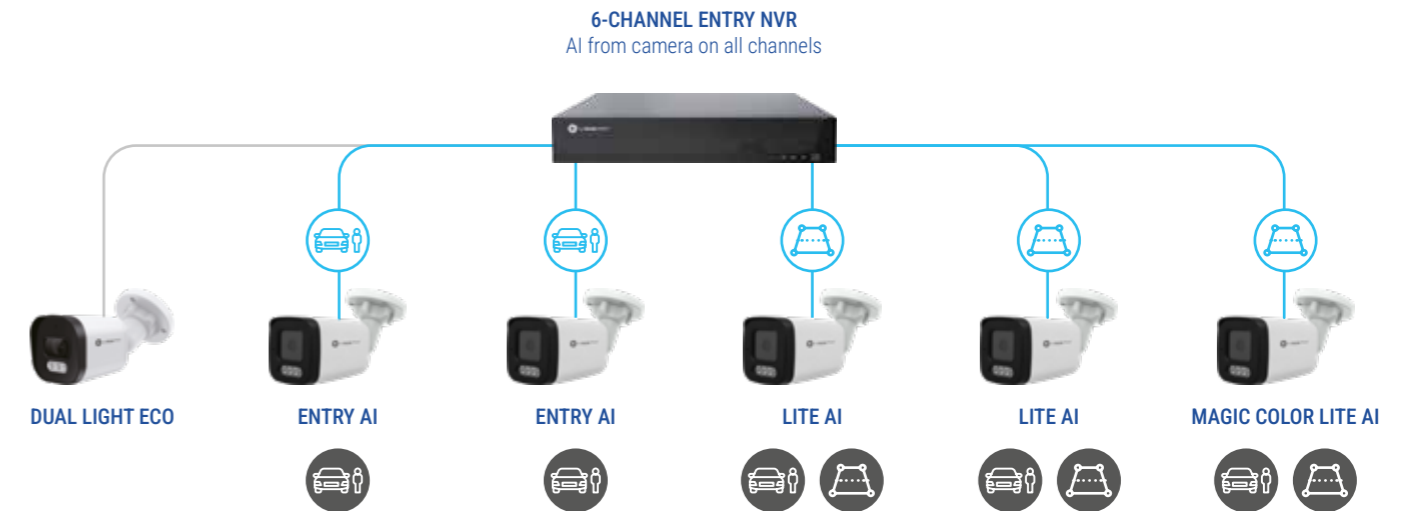
### Legend

- Non-AI channel
- AI from NVR
- AI from camera(s)
- Human/vehicle classification
- Perimeter protection
- Face detection

## Entry series

— Analytics from camera, **simple management** —

Entry NVRs easily manage installations with non-AI cameras (Dual Light Eco) or basic AI from camera (Entry AI, Lite AI, Magic Color) across all channels. The analysis is performed on the camera, while the recorder centralises recording and monitoring.



## Pro AI (L / Plus) series

— Combined AI **for greater efficiency** —

Pro AI NVRs combine camera analytics with the recorder's own AI (up to 2 channels). This allows them to manage advanced events with 3in1 Pro cameras (facial detection) and optimise analytics for 3in1 Lite cameras.



# Ultra AI series

— Maximum intelligence for **large projects** —

Ultra AI NVRs integrate up to 4 channels of built-in analytics, including facial recognition and people counting. Combined with Lite AI, Magic Color or 3in1 Ultra cameras, they deliver a top-level security system, ideal for large projects and critical infrastructures.



## Scalability and AI across the entire VESTA NVR range

VESTA Advanced Video NVRs integrate artificial intelligence features, from SMD and perimeter protection to facial recognition and people counting. A scalable and secure solution, aligned with NDAA and NIS2 standards.

Feature	ENTRY	PRO AI-L	PRO AI PLUS	ULTRA AI
AI from camera	✓	✓	✓	✓
AI in the NVR (SMD, perimeter protection and facial detection)	✗	✓	✓	✓
Advanced connectivity (Alarms and dual HDMI/LAN)	✗	✗	✓	✓
Face recognition and people counting	✗	✗	✗	✓
Up to 64 channels and 4 HDDs	✗	✗	✗	✓

# Product selection

ENTRY	Model	IP channels	Alarms	AI from camera	AI from NVR	HDD	PoE
	NVR2106M	6 channels	N/A	Full channel	N/A	1 HDD	N/A
	NVR2106M-4P	6 channels	N/A	Full channel	N/A	1 HDD	4 PoE
	NVR2110M	10 channels	N/A	Full channel	N/A	1 HDD	N/A
	NVR2110M-8P	10 channels	N/A	Full channel	N/A	1 HDD	8 PoE
	NVR2116M	16 channels	N/A	Full channel	N/A	1 HDD	N/A
	NVR2116M-8P	16 channels	N/A	Full channel	N/A	1 HDD	8 PoE
PRO AI-L	Model	IP channels	Alarms	AI from camera	AI from NVR	HDD	PoE
	NVR6216-PRO	16 channels	N/A	Full channel	2 channels	2 HDD	N/A
	NVR6232-PRO	32 channels	N/A	Full channel	2 channels	2 HDD	N/A
	NVR6232S-16P-PRO	32 channels	N/A	Full channel	2 channels	2 HDD	16 PoE
PRO AI PLUS	Model	IP channels	Alarms	AI from camera	AI from NVR	HDD	PoE
	NVR6232S-10-PRO	32 channels	8 IN / 4 OUT	Full channel	2 channels	2 HDD	N/A
ULTRA AI	Model	IP channels	Alarms	AI from camera	AI from NVR	HDD	PoE
	NVR7216-10-PRO	16 channels	16 IN / 8 OUT	Full channel	4 channels	2 HDD	N/A
	NVR7232-10-PRO	32 channels	16 IN / 8 OUT	Full channel	4 channels	2 HDD	N/A
	NVR7232-16P-10-PRO	32 channels	16 IN / 8 OUT	Full channel	4 channels	2 HDD	16 PoE
	NVR7464-10-ULTRA	64 channels	16 IN / 8 OUT	Full channel	4 channels	4 HDD	N/A

# Software and applications

VESTA Advanced Video cameras are fully compatible with a set of professional tools designed for efficient, intuitive, and secure management



## VESTA Config Tool



### Advanced configuration software

Allows you to locate, configure, update, and manage multiple VESTA Advanced Video cameras from a single interface.



### Official mobile app

View live video, play recordings, receive event notifications, and control devices directly from your smartphone.



## VSS (Vesta Surveillance Station)



### Professional video surveillance platform

Centralised video management, real-time viewing, video playback, and intelligent analytics functions.

# Integration with VESTA Security

## SmartHomeSec



### VESTA Security Alarm App

Although designed for intrusion, it allows integration with VESTA Advanced Video cameras, providing a unified security experience.



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