



Imagine the best, done!

BINI

Surveillance. Detection. Deterrence.

24/7 active colour protection with deterrent light, sound and artificial intelligence

Smart Dual Light

Active deterrence

Advanced AI





Full-colour active protection

The VESTA 3in1 range redefines security with three functions in a single camera:

1. Continuous full-colour **surveillance**
2. Intelligent AI **detection**
3. Active visual and audible **deterrence**

Designed to prevent rather than simply react, VESTA 3in1 technology detects intrusions in real time, activates red/blue warning lights and deterrent audio, and records sharp images even in total darkness.

Thanks to its intelligent processing (SMD 3.0 and perimeter protection), it distinguishes between people, vehicles and irrelevant elements, reducing false alarms and enhancing efficiency.

Current security challenges

Problem	Solution with VESTA 3in1
✗ Night-time monitoring in B/W	✓ Full-colour image even in darkness
✗ Frequent false alarms	✓ SMD AI + Perimeter (<1% false alarms)
✗ Passive response to intrusions	✓ White light + red/blue light + audio for deterrence

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Three layers of protection in one camera

VESTA 3in1 brings together in a single device what previously required multiple systems:



Continuous full-colour surveillance



Intelligent AI detection



Disuasión activa visual y sonora

Surveillance

Magic Color technology ensures sharp, full-colour images even in complete darkness. Thanks to the F1.0 aperture and Smart Dual Light intelligent illumination, every scene is displayed in great detail, day and night.

Detection

VESTA 3in1 cameras feature Smart Dual Light and perimeter protection functions, intelligently identifying people and vehicles to significantly reduce false alarms and enhance detection efficiency.

Deterrence


If an intrusion is detected, the system automatically activates a red/blue strobe light and plays warning messages or siren sounds through the built-in speaker, acting as an immediate deterrent.

The combination of these three layers of active protection reduces incidents, improves efficiency, and strengthens real-time security.




This is how active protection works

1




Smart Dual Light
intelligent illumination




Default IR mode. The white light activates only when an intrusion is detected, eliminating the need for permanent lighting to illuminate the scene.

2




Visual active
deterrence

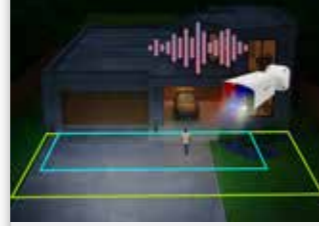


Flashing red and blue light to attract attention, reinforce the alert effect, and immediately warn the intruder.

3




Audible active
deterrence




The built-in speaker and microphone allow automatic playback of messages or real-time broadcasting of customised warnings and announcements.

4



AI analysis according
to camera level



From basic detection to advanced functions such as facial detection, people counting, metadata analysis, and auto-tracking.



AI range comparison

Analytics function	LITE	PRO	ULTRA
Perimeter protection	✓	✓	✓
Configurable detection zones	✓	✓	✓
Human/vehicle classification	✓	✓	✓
Face detection	✗	✓	✓
People/vehicle counting	✗	✗	✓
Video analysis with metadata	✗	✗	✓
Auto-tracking	✗	✗	✓

Product selection

	Model	Resolution	Lens	AI
	IPC-B34-AS-PV	4MP	2.8 mm	Lite
	IPC-B34-L-MC-PV	4MP	2.8 mm	Lite
	IPC-B35-AS-PV	5MP	2.8 mm	Pro
	IPC-B36-AS-PV	6MP	2.8 mm	Lite
	IPC-B38-L-MC-PV	8MP	2.8 mm	Pro
	IPC-B34-AS-PV-B	4MP	2.8 mm	Lite
	IPC-B35-AS-PV-B	5MP	2.8 mm	Pro
	IPC-T34-AS-PV	4MP	2.8 mm	Lite
	IPC-T34-L-MC-PV	4MP	2.8 mm	Lite
	IPC-T35-AS-PV	5MP	2.8 mm	Pro
	IPC-T36-AS-PV	6MP	2.8 mm	Lite
	IPC-T38-L-MC-PV	8MP	2.8 mm	Pro
	IPC-T34-AS-PV-B	4MP	2.8 mm	Lite
	IPC-T35-AS-PV-B	5MP	2.8 mm	Pro
	IPC-B34-ZAS-MC-PV	4MP	2.8 ~ 12 mm	Lite
	IPC-B34-ZAS-PV	4MP	2.7 ~ 13.5 mm	Pro
	IPC-B38L-ZAS-PV	8MP	2.7 ~ 13.5 mm	Pro
	IPC-B38-ZAS-PV-B	8MP	2.7 ~ 13.5 mm	Pro
	IPC-T34-ZAS-PV	4MP	2.7 ~ 13.5 mm	Pro
	IPC-T34-ZAS-MC-PV	4MP	2.8 ~ 12 mm	Lite
	IPC-T38-ZAS-PV	8MP	2.7 ~ 13.5 mm	Pro
	IPC-T38L-ZAS-PV-B	8MP	2.7 ~ 13.5 mm	Pro
	IPC-T38-ZAS-PV-B	8MP	2.7 ~ 13.5 mm	Pro
	SD4Z25-AS-PV	4MP	5.5 ~ 137.5 mm (25X)	Lite
	IPC-B38-A180-PV	8MP	3.6 mm (x2), 180°	Ultra
	IPC-T38-A180-PV	8MP	3.6 mm (x2), 180°	Ultra

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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