ArmaSense™

ESPANARO
Security By Design

Technical Specification

Specification	Details
Product Type	Weapons Detection Module
Deployment Mode	• School and hospital surveillance systems • Event perimeter checkpoints • Transport nodes (e.g. subways, terminals) • Public building security suites

Key Capabilities	• Real-time detection of:
	  - Handguns
	  - Rifles
	  - Blades and blunt objects
	  - Improvised weapons (pipe, club, etc)
	• Multi-camera input
	• Operates in outdoor, crowded, or low-light scenarios

Technical Features	• Video-based object detection with frame differencing • Alerts triggered by motion + weapon detection in hand/hip regions • Confidence scoring to reduce false alerts
Inputs	HD CCTV or PTZ video feeds
Output	• Visual bounding box with object label • Push-to-Consilium for triage • Timestamped log with image snippet
Security	RBAC-based access controls