



Plug & Play **AI Video analytics**



What is MagicBox?

MagicBox provides AI-powered video analytics on any video surveillance system, enabling the automatic detection and notification of events of interest

The **Plug & Play Artificial Intelligence of MagicBox** analyzes live and recorded video surveillance streams to **automatically detect and classify Safety & Security events**, promptly notifying them to Operations Centers.

Available as a **stand-alone solution or integrated** in security management platforms, MagicBox enhances both new and existing video surveillance infrastructures by enabling the **automatic recognition of events, people, activities, and objects** using Artificial Intelligence.

— AI ANALYSES —

SECURITY & ANTI-ROBBERY



SAFETY & HEALTH



TRAFFIC MONITORING



VIDEO SUMMARIZATION



FORENSIC ANALYSIS



BEHAVIOURAL ANALYSIS



MAGICBOX CLOUD

The use of MagicBox becomes even more straightforward with **MagicBox Cloud**, which allows users to centrally manage their AI video analytics system.

The MagicBox Cloud **monitors and manages** the deployed MagicBox devices, streamlining the configuration of AI analytics and providing an **interactive dashboard** that displays aggregated statistics on detected events.



Operational benefits of MagicBox

PLUG & PLAY ACTIVATION

MagicBox seamlessly integrates with new or existing video surveillance systems, allowing to **quickly activate AI video analytics** without significant changes.

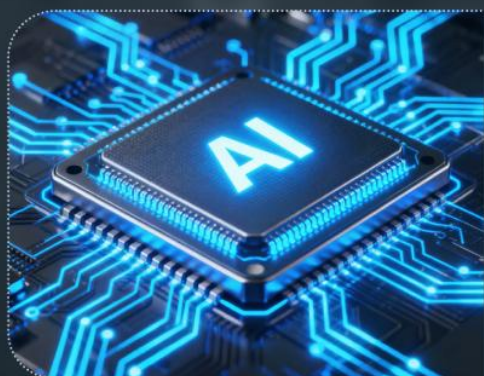
Its wide range of compatibility allows users to protect the value of past security investments while gaining immediate access to advanced AI analytics capabilities.



OPERATIONAL FLEXIBILITY

MagicBox offers **flexible deployment options** in order to process data in the most effective way for each scenario.

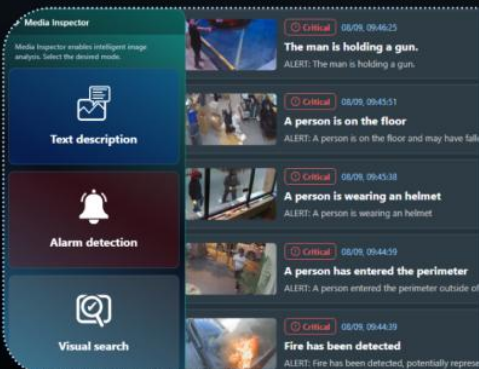
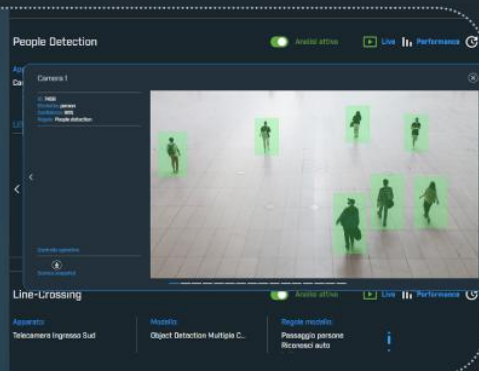
The ability to operate centrally or on-site allows the MagicBox to meet a wide variety of operational needs, ensuring **scalability and ease-of-use**.



AUTOMATIC MONITORING

MagicBox **automatically notifies events of interest**, minimizes false positive alarms, and reduces the need for human footage oversight.

Automated monitoring via AI allows Operations Centers to **focus solely on events that require real intervention**, optimizing their operational resources.



SMART EVENT SEARCH

MagicBox can **quickly analyzes large volumes of video surveillance recordings** to search for events or generate a descriptive report on their content.

With smart search capabilities, operators can **identify events of interest in just a few moments and quickly understand what happened**, streamlining information analysis and management.

Application scenarios

The Plug & Play Solution for managing Artificial Intelligence Video Analytics

MagicBox is a **complete solution** that meets the video analytics needs of several private and public sectors, ensuring a **high customization of AI analytics and reliable results** in event monitoring.



Smart cities



Law Enforcement



Banking & Finance



Healthcare



Retail & GDO



Cultural heritage



Energy & Utilities



Transportation

Ready to activate Plug & Play AI Video Analytics?

Book a demo on our website:

www.prassel.it/magicbox-video-analytics-artificial-intelligence

