

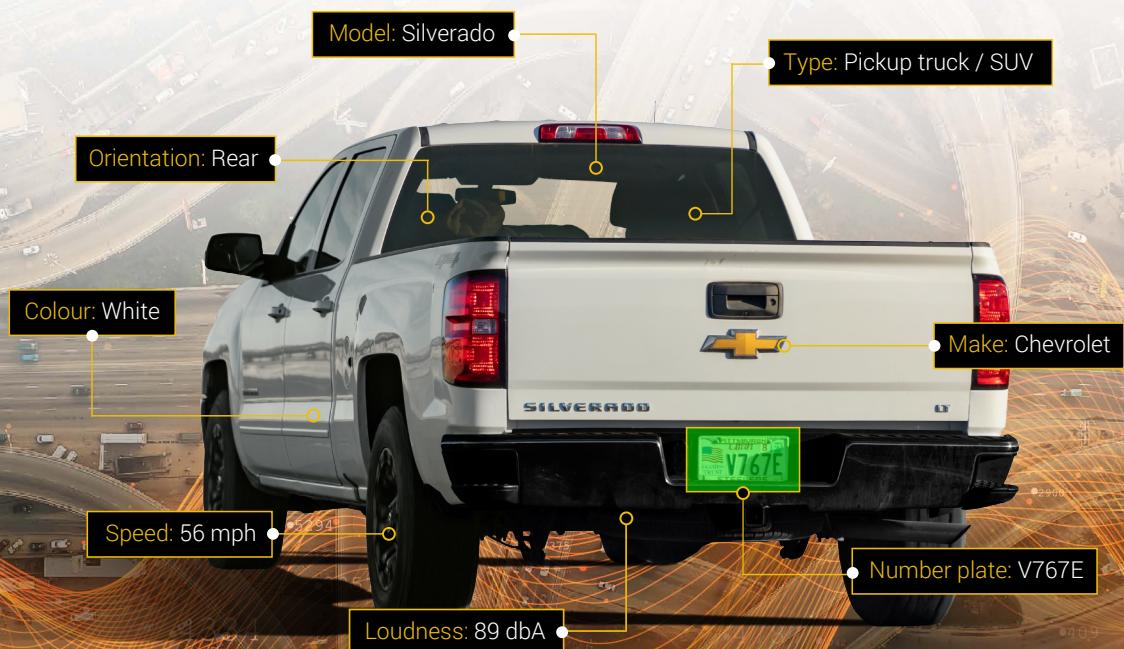
#1 AI LPR & Vehicle recognition powered by 5 Neural Networks



CAMMRA AI is a groundbreaking next-gen on-camera object-based vehicle recognition software combined with LPR (License Plate Recognition) and MMCR (Make-Model-Colour-Recognition) in 1 single application. It brings a new level in realtime analytics by leveraging 5 Convolutional Neural Networks (CNN) on Axis cameras.



CAMMRA AI is ideally suited for a range of applications, including capturing vehicles in multiple lanes at high speeds on city streets and highways, monitoring entries and exits, managing off-street parking lots and facilities, and covering major city access points for identifying wanted vehicles.



Key benefits

 **LPR Accuracy:** 99% with less than 1% false rate

 **Real-Time Analysis:** 92% accuracy in vehicle Make, Model, and Colour detection

 **High-Speed Recognition:** Vehicles and plates accurately captured at speeds up to 200 km/h (125 mph)

 **Extraordinary high capture rate:** Double detection ensures 0 car misses, even if plates are dirty or damaged

 **Accuracy in extreme conditions:** Reliable identification from 85 px plate width and till 45°

 **All-Weather Performance:** Consistent license plate recognition in poor weather and low light

 **DataFactory Integration:** Operate CAMMRA AI™ without the need for a VMS

 **Cybersecurity:** Robust and proven protection

Unique integration

 **Build solutions in FF DataFactory**
Native integration for centralized data management and specialized solutions

 **Loud Vehicle Detection**
Identification of noise vehicles based on dBA level from Sorama L642V

 **Speed detection reporting:** Adding speed data to every vehicle based on Axis radar-video fusion cameras

 **COMING SOON:** No-plate detection
Advanced tracking technology for capturing vehicles without plates

Scopes

 **Law Enforcement**

 **City Area monitoring**

 **Industry-focused solutions**

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