

INDUSTRIAL LICENSE PLATE RECOGNITION

CAR-READER®-DLE

Deep Learning Edition

Locally deployable ALPR runtime for integrators, OEMs and operators - with REST API, RTSP/ROI scenarios, image processing and configurable production operation.

Windows & Linux

REST-API

RTSP

ROI

Local & Offline

OEM / Edge

What CAR-READER®-DLE is built for

The Deep Learning Edition combines license plate detection, OCR and structural analysis in a locally installable runtime. It is designed for production integration projects where recognition accuracy, operational reliability and clear interfaces are critical.

High recognition performance even under demanding real-world conditions

CAR-READER® DLE combines high recognition quality under challenging lighting, angle and environmental conditions with intelligent location, county and prefix separation for structured license plate results that can be used internationally.

Industrial ALPR runtime for integration, Edge & OEM

CAR-READER®-DLE combines local processing, clear REST interfaces and configurable operating options. The solution is suitable for different programming languages and international deployment scenarios.

Local Runtime

Operates in the customer environment - without mandatory cloud dependency.

Configurable

Profiles, parameters, ROI and operating options can be adapted to project requirements.

RTSP & ROI

Stream workflows and defined image regions for live scenarios.

REST API

Language-independent integration via local HTTP endpoints.

Single & Batch

Single images and folder/workflow processing for testing and operation.

Support-ready

Health check, quality self-test and support package for operation and analysis.

Use cases & integration value

For parking, access, logistics, industry, camera/edge products, platforms and OEM solutions.

Parking & Access

Parking garages, lots, access control, barriers, premises

Camera & Edge

Local devices, edge servers, RTSP/ROI

Logistics & Industry

Plant traffic, site security & access control, yard management

Platforms & OEM

Portals, video analytics, own products, own systems