

CARMEN® Parking

Exceptionally versatile ANPR software



What benefits does the CARMEN® ANPR engine provide you with?

1. High accuracy and speed

CARMEN® was developed for exceptionally high rate of number plate reading (95%+). The image processing of Carmen® ANPR software library is remarkably fast.

2. Build your own ANPR system

CARMEN® was designed for system integrator companies who want to build their own ANPR system and they need an accurate and flexible software tool for recognizing license plates. OEM versions are available as well.

3. Country independent OCR technology

CARMEN® recognizes any license plates containing Arabic, Latin, Chinese, Korean characters. Carmen provides plate color and country ID. Special personalized license plate reading: vanity plates, prestige plates or private custom number plates.

4. Hardware independent technology

CARMEN® runs on various kind of computer systems (desktop, embedded, etc). It can be linked to any type of camera equipment (even third party camera). Our dedicated ANPR cameras are recommended for image capturing.

CARMEN® Parking ANPR software

CARMEN® Parking offers flexible, effective, low maintenance and intelligent technology for car park operation. It is ideal for parking management systems, controlled and automatic vehicle entry and exit where car stops moving very slow.

CARMEN® Parking is a core technology rather than a complete application, as it was specially designed and developed to be easily integrated into complex parking and access control applications. As a flexible system it can be tailored to meet special customer requirements.

CARMEN® Parking is a special version of CARMEN® Automatic Number Plate Recognition technology. It has been developed to offer an excellent solution for the growing need of parking and access control management systems.

CARMEN® Parking offers flexible, low maintenance, yet effective and intelligent technology for car park operation. It reduces costs as well as increasing efficiency and security.

Typical application environments:

- Automation of access control (parking automation)
- Security access control
- State border control