



- ▶ Software library for integrators
- ▶ Capable of processing up to 50 images per second
- ▶ Suitable for access control and for free-flow, embedded and mobile applications
- ▶ Available for all operating systems and on all platforms
- ▶ Complete development environment



## ANPR DYNAMIC LINKED LIBRARY (ANPR DLL) SOFTWARE LIBRARY FOR NUMBER PLATE RECOGNITION

SUPPORT DOCUMENT AUTOFOCUS DLL SDK

### FUNCTIONAL CHARACTERISTICS

The ANPR Survision DLL is a software library which allows the integrators (software editors or creators of access control and video surveillance solutions...) to rapidly develop complete applications around number plate reading, or to integrate the reading of number plates into wider applications.

#### A library allowing for multiple applications:

- Access control of vehicles in public and private car parks
- Reading of number plates on motorways or fast lanes (calculation of average speed, vehicle search, statistics...).
- Control of number plates in an embedded environment (stolen and wanted vehicles detected from police vehicles...)
- Number plate recognition from mobile terminals (PDA, mobile phones)

#### A complete and evolving library:

- API for extraction of number plates
- API for management of a number plate database
- Several APIs providing information on the number plates and the recognition process (localisation, reliability etc...)
- Compatible with all the European countries
- Capture and analysis which functions from 1 to 25 images per second (access control applications) or 50 images per second (free-flow and embedded applications)
- Unlimited acquisition formats (high definition images)
- Runs on Windows 2000/XP, Windows CE/Mobile, Unix



### DEVELOPMENT ENVIRONMENT

#### A complete environment comprising:

- An executable file which automatically installs the entire work environment
- A perpetual development license
- A software library
- Documentation in English and French
- Examples of video flow to be integrated
- Examples of applicative coding source codes
- Unlimited access to our development technical support

### ORDER REFERENCES

#### MODULE

DLL MAX 50 IM/SEC FOR MOTORWAY AND EMBEDDED APPLICATIONS  
DLL MAX 25 IM/SEC FOR ACCESS CONTROL AND ROAD APPLICATIONS  
DLL MAX 10 IM/SEC FOR STATIONARY VEHICLES AND PDA APPLICATIONS

#### REFERENCE

AF-NPL-50  
AF-NPL-25  
AF-NPL-10