Aimetis License Plate Recognition

Accuracy and Performance Made Simple

Aimetis VE410™ Automatic License Plate Recognition is available as a video engine inside Aimetis Symphony™. The VE410 is configured directly inside the Symphony user interface and is the perfect solution for customers wishing to detect and index license plates. The Aimetis ALPR capability is designed for vehicle access control applications as well as traffic control and enforcement applications.

Aimetis VE410™

Automatic License Plate Recognition Video Engine

The VE410 provides out-of-the-box Automatic License Plate Recognition (ALPR) functionality using analog or network cameras. It can be used for various fixed parking applications, electronic toll collection or pay-per-use roads. License plates and their corresponding images are stored and can be easily searched. Various alarm scenarios can be achieved by using white or black lists.
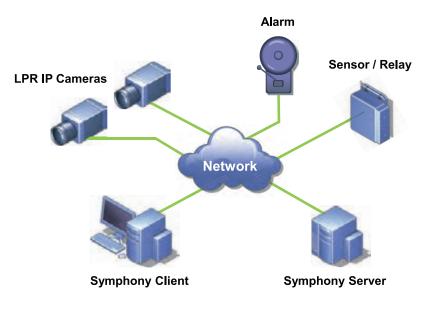
Applications:

- Parking garage toll collection or assisted visitor management
- Traffic Control
- Border crossings
- Marketing tool to log patterns of use

Features:

- License plate recognition with low error rate
- Recognize license plates from different regions and countries
- Browse and search for license plates
- Easy software configuration
- Support for white and black lists
- Interface to external I/O devices
- Leverages Aimetis Symphony™ for live and recorded video streams

Technical Overview:

The Aimetis VE410 is an add-on video analytic that is included with the Enterprise license. A server hardware key is also required.

Key Features:

- Detection of license plates in multiple lanes of traffic, either stationary or moving
- Configuration inside Aimetis Symphony™
- Multitude of alarm scenarios such as alarming on white and black lists
- Supports IP cameras

System requirements:

- CPU: Intel dual core
- RAM: 2GB
- HD Space: 250MB
- OS: Windows XP or higher
- Aimetis Symphony™ Enterprise
- PCI slot for hardware key

www.aimetis.com

Alarm

Sensor / Relay

LPR IP Cameras

Network

Symphony Client   Symphony Server