



UVP ANPR

A reliable registration plate identification system with top accuracy.



UVP **VIEWER**

Easy and functional software for viewing video footage on your computer or mobile device.

UVP **CORPORATE CENTER**

Monitoring, operations and management solution for centralized video surveillance.

UVP **SERVICE CENTER**

Monitoring, operations and management solution for professional service providers.

UVP **API**

An interface by which video systems can be centrally connected to other software.

UVP **RECORDER**

Smart and secure storage solution for video footage and metadata.

UVP **ANPR**

A reliable registration plate identification system with top accuracy.

UVP **ARCHIVE**

An archiving solution for the stored materials.

UVP ANPR

UVP ANPR recognizes registration plates reliably. Our selection operation function, which is based on image comparison as well as the possibility to use several cameras, makes the identification system precise even under the most demanding conditions. This application can be integrated with other systems such as parking management, traffic control and logistics. UVP ANPR enables versatile reporting. User and ban lists can be created for the identification system. After identification is successful, booms can be raised automatically or manually.

- A reliable registration plate identification system with top accuracy
- Precision is improved by our identification selection function as well as the possibility for the use of several cameras in recognition tasks
- Reporting possibility according to various criteria
- Greenlists as well as blacklists can be generated of registration plates
- Booms can be raised automatically or manually on the basis of identification
- Widely recognizes registration plates from various countries
- Available as extra module:
 - Integration with the parking management system
 - UVP Corporate Center and UVP Service Center integration, which enables e.g. Commend internal call integration

Technical specifications

Recognition performance

Processing speed	ca. 6 images/s *
Recognition accuracy	in production 99,5% **
Recognises	license plates from over 200 countries

Licences

2-30 recognition cameras / server

Server hardware (ASANTech ANPR Server)

Casing	19" Rack casing, 4U or 2U
Processor	Intel i5
RAM	4 GB DDR3
HDD	64 GB SSD
CD-ROM	DVD 16X
Network adapter	1 Gbit/s
Operating system	Microsoft Windows® 7
Java	Java Runtime Environment 1.6_43 or newer

UVP Workstation (minimum requirements)

Processor	Intel i3
RAM	1 GB
Operating system	Windows Vista SP1, Windows 7, Windows 8.x
Browser	Internet Explorer 7 or newer, Firefox 3.x
Network adapter	100 Mbit/s
Display adapter	64 MB /display, min. 1024x768, 16-bit colours
Java	Java Runtime Environment 1.6_43 or newer

*Usually 2-4 images are needed in a typical recognition process. The value is based on VGA (640*480) image resolution.

**The distance between the camera and vehicle, camera angle, the lighting conditions, and the vehicle speed have a considerable impact on the recognition accuracy.