

SEECAR

Product Line

SEELANE

Features:

- Image Capture: Capture and illumination profiles are optimized for each event
- Identification: analyzes the images, detects the plate, recognizes the plate number, and verifies the results.
- Authorized vehicle list management: add/find/edit/delete
- Images: can save images of vehicle or driver face (optional); images are stored as BMP or compressed JPG files
- Display: displays last "best" image per lane, lists a history of recognition results and system status
- Interface: reports results using inter-application DDE messages for logging and further processing
- Communication: a flexible formatted string that can be transmitted on RS232 for serial interface

Performance (typical):

- Recognition speed - 2-3 vehicles per second
- Vehicle traffic speeds: up to 80 KMH (50 MPH)
- Field of view with standard lens - lane width 2.5 meters (European type plates) or 1.7 meters (USA plate)
- Detection ranges with standard lens- 2.0 -to 5.5 meters
- Other Detection ranges: available upon request
- Number of lanes per system: 1-6
- Multiple cameras can be monitored on single lane for increased reliability
- Maximum distance between camera unit and PC station: 75 meters
- Continuous operation, day and night, including adverse weather conditions

Typical SeeLane Configuration

