


KiwiVision[®] Traffic Analyzer

The KiwiVision[®] Traffic Analyzer automatically counts vehicles on the road.

This can take place on up to four lanes per camera. The output of the counting result can be provided per minute, hour, day, week and month. The evaluation can be viewed by the user through a display on the camera image, delivered as export in a CSV file or as regular reports via email through a reporting engine.

Fields of application are all sections of a road, regardless whether it is a freeway, highway, urban traffic, premises with car pools or parking garages. Through video-based counting no expensive induction loops need to be deployed.

Fields of Application

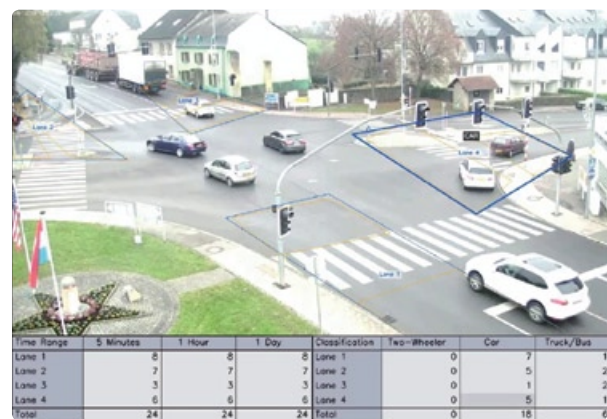
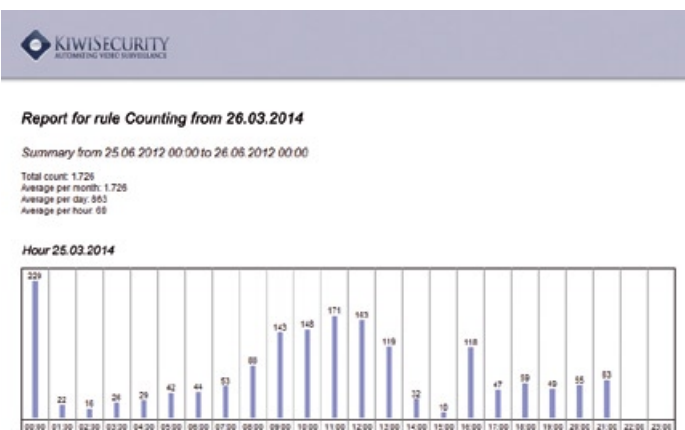
- Freeways, highways, urban traffic
- Parking garages
- Commercial premises

Features

- Automatic counting of vehicles (passenger cars, trucks, motorbikes)
- Classification into two-wheel, passenger car and bus/truck
- Up to four lanes
- Output in minutes, hours, days, weeks and months

REQUIREMENTS

- KiwiVision[®] Connection Platform
- Minimum resolution: 640 x 480 px
- Minimum object size: 20 x 20 px
- Minimum frame rate: 12 fps



The configuration of the KiwiVision[®] Traffic Analyzer