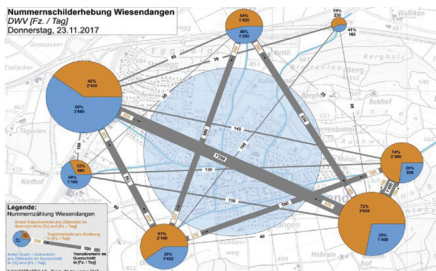


SWISS ANPR 4.0

Mobile license plate recognition with added value

Precise traffic flow detection thanks to the use of the latest generation of intelligent license plate recognition cameras with high detection quality.

- ▶ Swiss solution from a single source
- ▶ Compliance with new EU and Swiss data protection guidelines
- ▶ Qualified traffic engineers with over 20 years of experience
- ▶ Attractive pricing thanks to in-house production



Graphical representation of destination, origin and transit traffic



Installation, operation and quality assurance



Detection of up to 6 vehicle classes



Optional traffic model with traffic forecasts and traffic scenarios

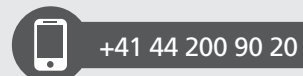
Destination, origin and transit traffic

Travel times and routes

Traffic model and traffic scenarios

Detection of up to 6 vehicle classes


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EASY – QUICK – PRECISE – COMPELLING – LOW-COST

References

INRIX INRIX Europe GmbH
Autobahn A1 Limmattalerkreuz
• Reisezeiten + Staulängen
• 10 swiss ANPR-Kameras
• 6 swiss Kameras

 **Canton of Lucerne**
Aesch-Hochdorf-Buchrain-Emmen
• Destination, origin, transit traffic
• 86 swiss ANPR cameras
• 33 swiss Cameras, 13 swiss Radars

 **Canton of Bern**
Agglomeration of Burgdorf-Oberburg-Hasle
• Destination, origin, transit traffic
• Routes, car+truck matrix
• 46 swiss ANPR cameras

SWISS ANPR 4.0

Mobile license plate recognition with added value



Destination, origin and transit traffic

mopeds, e-bikes, motorcycles, cars, trucks, agricultural vehicles

Traffic model and traffic scenarios

VISUM and/or VISSIM traffic model

Travel times and routes

between A → B with via

Average working day traffic / morning and evening peak

Services

Mobile deployments throughout Switzerland and abroad

Recording of Swiss/foreign and canton affiliation

Recording of brand, model, colour

Assessment of CO₂ emissions

Real-time data extraction

Accurate lane detection up to 200 km/h

Day/night detection using infrared

Very high detection quality >98% thanks to the use of the latest generation of cameras

Added value

Impact analyses BEFORE-DURING-AFTER

Detection of congestion lengths and times

Matrix of different vehicles is directly compatible with traffic models

Crossroad flows at intersections incl. pedestrians

Optional traffic model with traffic scenarios (VISUM, VISSIM)

Rapid provision of results, represented graphically

Measurement during min. 48 h

Special requirements and customer wishes can be implemented through in-house system development

EASY – QUICK – PRECISE – COMPELLING – LOW-COST

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References



Canton of Bern

Aarwangen - Langenthal Nord - Thunstetten

- Destination, origin, transit traffic
- Traffic model with traffic scenarios
- 42 swiss ANPR cameras, 9 swiss Cameras



City of Morges

- Destination, origin, transit traffic
- Traffic model with traffic scenarios
- 29 swiss ANPR cameras
- 5 swiss Cameras



Municipality of Wiesendangen

- Destination, origin, transit traffic
- 14 swiss ANPR cameras