



**SSS**  
DROPLET  
CABINET



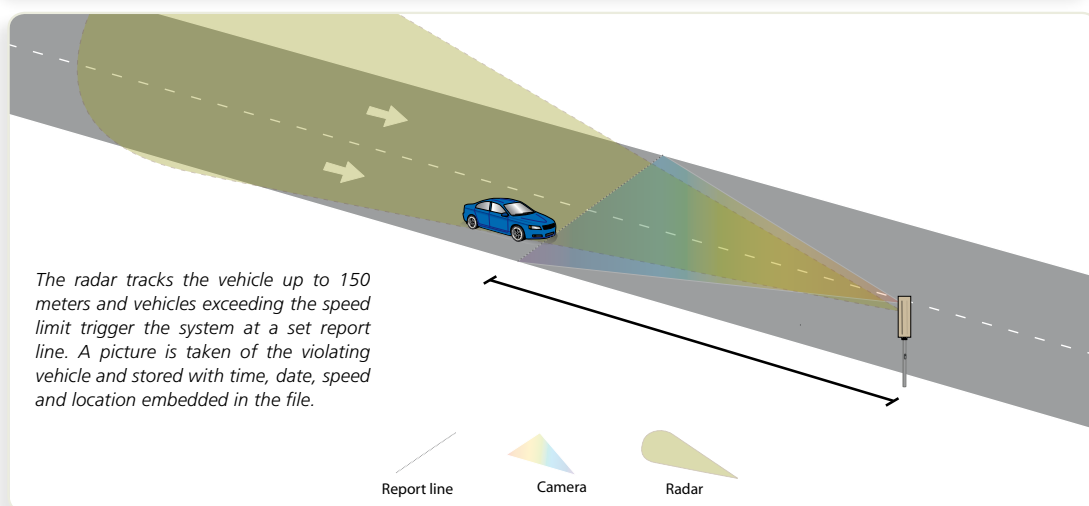
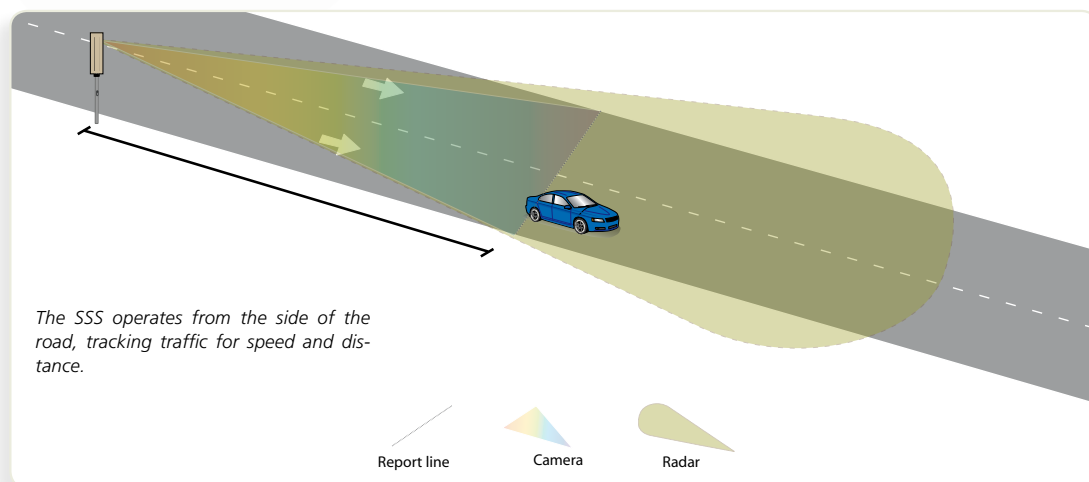
# Speed

## Safety System **SSS**

Speeding kills thousands every day throughout the world. It is known that a decrease of the average speed by 10 km/h will decrease the fatalities on certain roads by around 30%. Reducing speed contributes to saving society's resources and reducing human suffering.

The SENSYS® SSS (Speed Safety System) is based on the multi-tracking radar RS240. This

wide-beam radar unit, use a radar lobe that oversees several lanes up to 150 m deep. Vehicles moving within the radar lobe are tracked and their movements are analyzed. Speed is determined through Doppler and checked by continuous secondary speed verification providing the highest level of legal security. At the defined report line a picture is taken in the event of a speed violation.



## FLEXIBILITY

For stationary use, the system is installed in a cabinet mounted on a pole. The cabinets are made for all weather conditions and can be delivered with heaters and fans or air conditioning.

All units in the system are modular and rack-mounted for easy inter-changeability.



## PROPERTIES

This is a selection of the most important properties for the system. Visit our website for a complete list of properties.

- » High-resolution digital images
- » Continuous speed verification by applying two independent methods
- » Number plate and/or driver identification
- » Secure remote communication and setup
- » Provides information about time, date, location, vehicle speed, speed limit
- » Supports front or rear photography
- » Easy non-intrusive technology, no devices buried in the road surface
- » Uses Sensys' unique multi-tracking radar
- » Tracks and measures each vehicle 21 times per second
- » Triggers at an adjustable speed limit and report line
- » Possible to take one or multiple images of the offence
- » Approved according to OIML R91

## OPTIONS

Sensys offers an impressive range of options for all systems. The options below are the most common ones for the SSS system. Visit our website for a complete list of options.



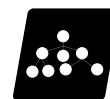
### ALARM

The alarm becomes activated should someone try to sabotage or break into the cabinet. Units that may be connected to the alarm system include door switches, tilt and vibration sensor.



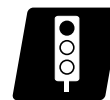
### VIDEO

A video sequence is added to the evidence package as supplementary evidence to the high-resolution still image.



### SERVICES

Sensys can provide Traffic Safety Expertise, enforcement strategies, project management, installation, training etc.



### RED-LIGHT ENFORCEMENT

The unique feature of Sensys' radar of being able to discern distance is used to detect a vehicle passing the stop bar during the red-light phase.

## HIGH QUALITY DIGITAL IMAGES



SENSYS Traffic can help you drive behavioral change with measurable effects. Sensys is the provider of intelligent solutions for traffic safety and traffic informatics that:

- » has a proven contribution to traffic safety improvements in the countries that now have the lowest fatality rates,
- » delivers a range of cost-effective products, based on non-intrusive sensors,
- » assures customer support throughout the product life cycle,
- » offers 100% legal security for enforcement products – we have never lost an appeal against a violation due to technical reasons,

Unlike others, Sensys Traffic's portfolio is based on proprietary multi-tracking radar technology development,

Unlike others, Sensys Traffic can offer Swedish Vision Zero knowledge and expertise to formulate and implement your strategies and to measure its effects.

*Sensys Traffic*  
*endless*  
**possibilities...**