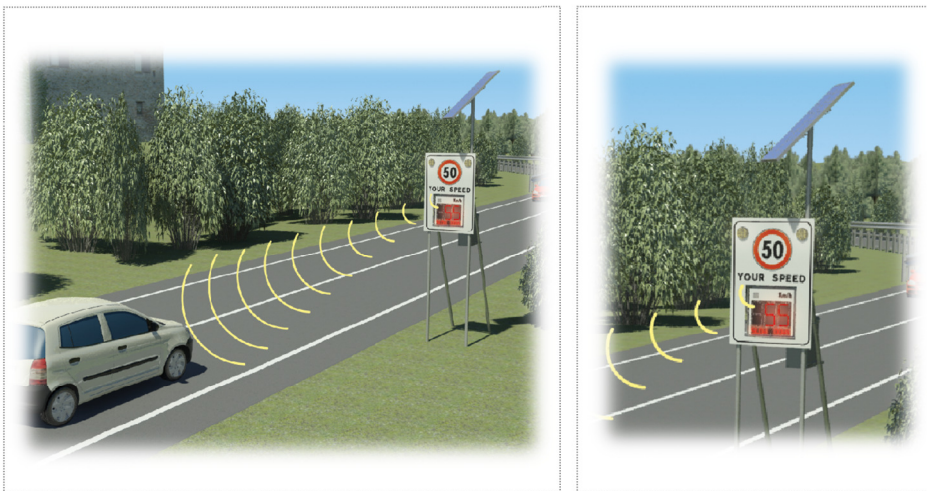


DTS System "DTS Deluxe"



	Lenses: double Ø 100 mm double Ø 200 mm		Brightness control: dynamics or steady		Consumption: maximum: 3,30 A / medium: 1,7 A minimum: 0,18 A		Dimensions (H / L / W): 60 x 60 x 21cm Sign: on request
	Display: nr.3 display h 27 cm + Write 8 alphanumerical characters		Power supply: 12 V _{dc}		Type of power: network/ photovoltaic panel/ public network		Weight: without sign 15, 5 kg with sign 31,3 kg
	Display color: optics and writing yellow / numbers red/green or yellow		Communication interfaces: USB/ RS232/ RS485/ GSM		Sensor: doppler radar 24Ghz		Temperature: -15 °C - +85 °C

Product Description

The DTS 500 is an advanced system based on Doppler radar technology able to relieve and show, in a numerical display, the speed of the approaching vehicles.

The sensor, integrated into the container system, is made by doppler radar working at frequency of 24.125GHz and of a card and a processor that analyze the signal from the radar, performs the classification and counting, and then stores the data in a separate dedicated memory.

The downloading data can be done through a direct withdrawal from the memory card (SD-card) or through a serial connection.

The DTS 500 is designed for installation of a GSM modem module needed to perform a download of data at distance.

Operating description

The DTS system has the function to advise the driver if is driving at too high speed.

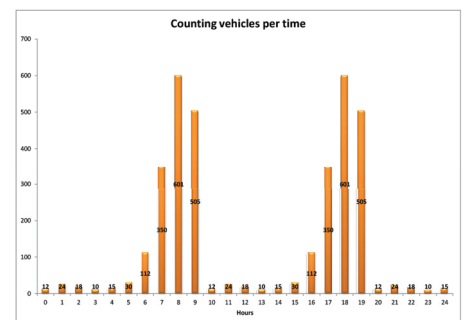
This simple process has the duty to catch the attention of the driver and gives the provide awareness of the excess of the limit.

The DTS system is mainly used in road sections considered most at risk such as:

- Schools
- Roads with high traffic volume
- Highways
- Crossings
- Close to shopping centers, tourist areas or industrial zones
- Highway tollbooths
- In urban areas

The DTS system provides the generation of statistical files and monitoring the road section as well.

The files generated and updated at each stage store information such as: date, time, speed, and counting of the detected vehicles.



accessories#	Code: 203000005#	Code: 200200019#
Code: 204500217#	Code: 202900012#	Code: 200200018#
Code: 205500114#	Code: 205500103#	
Code: 201900206#	Code: 201900201#	