

- **Code:** 205500085
- **Description:** **Monitoring system**  
"Compact 1000 JR"



## ■ Technical Characteristics

- Power supply:  
12 V<sub>dc</sub>
- Communication interface:  
RS232, bluetooth
- Consumption:  
max: 0,065 A
- Type of power:  
12V<sub>dc</sub> 18Ah battery
- Sensor:  
doppler radar K-Band  
horizontal opening 12 °  
vertical opening 25 °  
power 20 dBm
- Dimensions (H / L / W):  
33,5 x 30 x 16 cm
- Weight:  
2,9 kg
- Temperature:  
-20 °C - +85 °C

## ■ Product Description

The compact 1000JR, are devices used for monitoring and classification of the traffic flow.  
The radar technology makes this device very easy to install and use.

Thanks to the special Doppler radar sensor, the device can be installed on any kind of support.

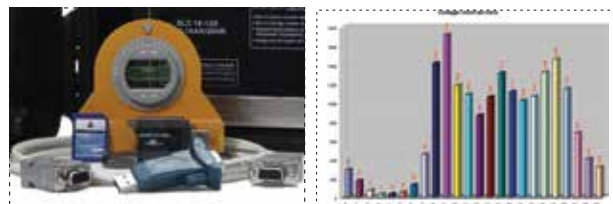
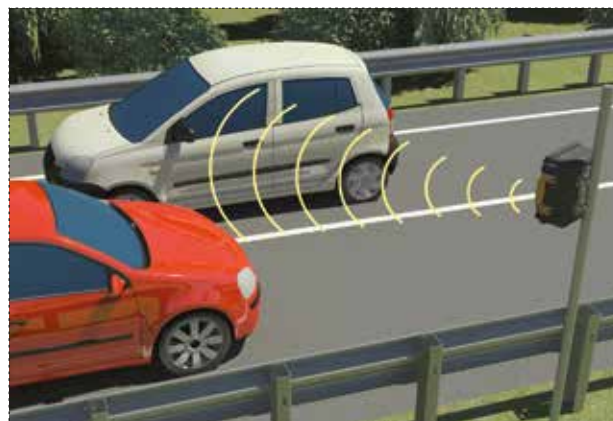
Compact 1000JR can monitor up to 2 lanes with opposite directions, the data is stored in the CSV file, accessible by removing the memory card (SD-Card).

The reduced consumption of the device and a large battery capacity ensures the duration of detection up to 235 hours.

## ■ Working Description

The compact 1000JR is able to generate data containing: date, time, speed and length of the passing vehicles.

Thanks to the simple structure of the files, they are easy to elaborate guaranteeing complete freedom for the processing of data for statistical purposes.



**ATTENTION**  
The product can not be disposed as urban waste but must be considered as a special waste. Therefore, at the end of its life cycle, after performing the necessary operations for proper disposal, the equipment must be delivered to companies specialize in special waste disposal. Anyone who illegally disposes or disposes this equipment as urban waste, will be subject to fines envisaged by current national regulations.

