






Radar Traffic Monitors

Traffic Detection



- ✓ Invisible traffic detection and mounting sensors that do not influence the traffic flow.
- ✓ Safe installation without the danger of personnel in active travel lanes.
- ✓ Modern communication solution can deliver data to your office.
- ✓ Automatic calibration
- ✓ Multisensory technology
- ✓ Bicycle detection
- ✓ Bluetooth® communication
- ✓ GPRS (General Packet Radio Service)

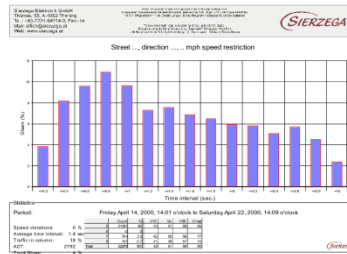
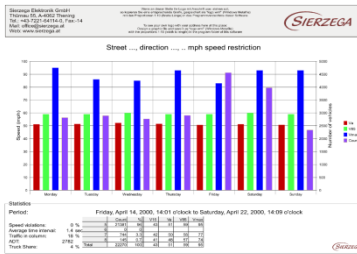
General Specifications

	 SR4	 SR6	 SR5L	 SR4-Bike	 SR6-Bike w/Solar application
Application	Portable/Mobile	Portable/Mobile	Portable/Mobile	Portable/Mobile	Portable/permanent
Unbiased detection	●	●	●	●	●
Vehicle Speed	●	●	●	●	●
Vehicle length	●	●	●		
Vehicle gap time	●	●	●		
Bidirectional Counting	●	●	●	●	●
Temperature at site		●	●		●
Real-time Data		●	●		●
Lane separation		●	●		●
Magnetic Field Sensor		●	●		
Automatic Calibration		●	●		
Online connection to SR.net		●	●		●
GPS Receiver		●	●		●
Power Supply	6 V	6 V / 12 V	12 V	6 V	12 V
Included Items	<ul style="list-style-type: none"> ● Radar Unit ● Enclosure ● Mounting Brackets ● Analyzing Software 	<ul style="list-style-type: none"> ● Radar Unit ● Enclosure ● Batteries ● SR.net 	<ul style="list-style-type: none"> ● Radar Unit ● Delineator Post ● Mounting Brackets ● SR.net 	<ul style="list-style-type: none"> ● Radar Unit ● Enclosure ● Mounting Brackets ● Analyzing Software 	<ul style="list-style-type: none"> ● Radar Unit ● Enclosure ● Mounting Brackets ● SR.net

Technical Specifications

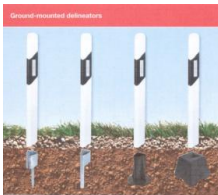
Radar Sensor:	Frequency: 24.125 GHz	Power: 5 mW	Speed range: 2-158 MPH
Accuracy:	Speed: ± 3%	Vehicle Gap: ±0.2 sec	Vehicle Length: ± 20%
Memory:	4MB for 860,000 vehicles		
Temperature Range	4° to 140° Fahrenheit		
Data recording	The data recorded by the device cannot be manipulated		
GPRS Connection	The unit needs a GSM network coverage to get an internet connection. Check the network before mounting the device.		

Analysing Software SR



This software enables you to create meaningful analysis which can be used for qualifying presentations in front of an audience. The software can be downloaded from our website: www.sierzega.com.

Accessories/Options



Ground Mounted Delineator Systems

- ✓ Metal Drive-in base
- ✓ Synthetic dig-in base
- ✓ Recyclable dig-in base
- ✓ Screw-in lockable base



Battery

- ✓ 6V, 10Ah Sealed Lead Acid (Interstate Battery SLA)
- ✓ spill-proof



Automatic Battery Charger

- ✓ Battery Tender Plus 6 V 1.25A



Solar Package

- ✓ As requested



Power Converter

- ✓ 110 V AC to 6 or 12 V DC
- ✓ Enclosure including

Further accessories are available on request.

WARRANTY

Sierzega warrants there radar traffic monitors to be used as traffic management device will be free of defects in materials and workmanship for a period of **2 years** from the date of sale.

Place of fulfillment of warranty is in Thúrnau, Austria.

DISTRIBUTED BY:

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