

# Road Runner S6

## Road Runner S6 Axle load indicator



**Avoid overload!**

**The Road Runner S6 puts YOU in control of your vehicle's weight - quick, easy and accurate.**

**The Road Runner S6 immediately shows you:**

- The load on each individual axle - including trailer axles
- The total weight of the truck, the trailer and of the complete vehicle
- The weight of added or removed goods
- All values can be output to receipt printer (optional)

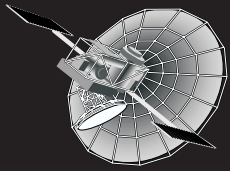
**The Road Runner S6 helps you to:**

- utilise your fleet optimally - without risking overload
- reduce wear and prevent break down of vehicles
- avoid fines and other authority sanctions
- check delivered weight on site
- drive safely and prevent accidents



**The Road Runner S6:**

- is robust and precise - better than 1 %
- is easy to use
- can be installed quickly - no extra trailer connectors required
- can be installed in any vehicle with full or partial air suspension
- has independent pressure sensor for each billow - 6 sensors per device
- continuously exchanges measured loads with trailer device



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- Road Runner S6 axle load indicators come in two different housings: S6A for driver's cab mounting S6B for trailer mounting
- Only the housings differ - operation and displays are identical.
- As long as a trailer is connected, the cab and trailer devices automatically exchange measured loads with each other.
- The cab and trailer devices communicate via the vehicle's existing wiring.
- Each device measures the load on its connected axles every second.
- A large 3 digit LED display shows the loads in tons with one or two decimals.



- A total of 8 LEDs indicate the originating axle(s) for the displayed load.
- Flashing LEDs indicate individual axle overloads.
- An integrated relay is activated when a preset alarm load is exceeded.
- The alarm relay can be connected to external devices, e.g. a tachograf for registration or to the vehicle's horn.
- Maximum axle loads and alarm load can be preset arbitrarily.
- A tare function allows display of the weight of added and removed goods.
- The tare function performs individually for the cab and the trailer devices.
- The cab device Road Runner S6A is mounted on a lever with a ball-and-socket joint in order to allow for optimum positioning of the device.

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- The trailer device Road Runner S6B is designed for the rough environment on the outside of a vehicle.
- The trailer device Road Runner S6B is designed for mounting on a wall or a plate.
- The electronics of the Road Runner S6B are completely moulded into plastic to keep out moisture and water splashes.

## About us:

- We develop and produce dedicated electronic devices and systems for the transportation industry.
- Our mission is to support our customers in their pursuit of excellence with respect to efficiency, safety and environment protection.
- Our product range comprises temperature logging devices, axle load indicators, immobilisers and fleet management systems.
- Arla Foods - the largest transportation operator in Denmark - has been using our Log Master fleet management system since 1998. The system is currently installed in 70 refrigerated vehicles, most with trailer.
- Our Log Master System enables Arla Foods to improve the quality of their transportation services and at the same time reduce daily expenses.

