

Your Wireless weight watcher

SENTINEL

WireLess :

The display's small dimension allows you to carry it in your pocket. You also have a protection case.



WIRELESS ON-BOARD SCALE

Imagine having control of payload in the pal of your hands. Only Sentinel allows you to step away from your vehicle while getting closer to your profits.

Sentinel is the Gold Standard when it comes to wireless onboard axle weight monitoring systems for trucks and trailers. The monitor, which can be held in the palm of your hand, displays all your weights simultaneously and in real time. In a blink of an eye, the pictogram facilitates the locating of the load weight and its distribution. Weights are displayed in net or gross weights. Pictograms of popular trucks and trailers are available in the monitor's memory. Imagine the calibration process with pictograms; it's as easy as ABC. Sentinel is the tool of excellence for remote work with a margin of error +/- to 0.01. It allows an 8 channel axle group display. Sentinel is very useful for trucks with multiple configurations of several semi-trailers and trains.

This portable weight monitoring device displays your weights in real time in a 1500 feet radius around the truck. Imagine the freedom of action. It is very useful for applications where loading control is done outside the truck's cab.

Sentinel is designed for all spring ride and air ride vehicle suspensions. Its installation is simplified because there are no cables to install in the cab, so installation time is

therefore reduced. Installed modules on vehicles are powered by the vehicle, therefore no battery to change on a regular basis which reduces costs and allows for quick display.

For vehicle fleets, the Sentinel axle weight monitoring system is the number 1 choice. The recognition of other units allows coupling the new trailer without typing the address manually. This adaptability allows you to interchange an unlimited number of trailers quickly and easily.

With Sentinel it's possible to print load data on a wireless printer and transmit data to an onboard computer.

Specifications:

Power supply monitor : 2 AA battery
Weight with batteries: 8,1 oz.
Monitor : W3"- H5.2" - D1.2"
Protective boot: blue rubber
Display: LCD backlight
Pressure sensor: 0-150 psi
Burst pressure: 300 psi
Mechanical cable sensor: 30'
Cable jacket: Polyurethane
Mechanical sensor: Stainless Steel



AVANTAGES:

- Very competitive prices
- Margin of error inferior to 0.01
- Can be installed on all suspensions without modifying the vehicle
- Quick and easy installation
- Easy to use and to calibrate
- Weights per channel and total
- Monitor of small dimension
- Measuring unit (Kg, Lbs and ton)