



CLERAL onboard scales & mechatronics for trucks

# SENTINEL<sup>PS3</sup>

A X L E W E I G H I N G M A D E E A S Y



WiFi weight monitoring

**Imagine having control of your weight in the palm of your hand. Only SENTINEL lets you get away from your vehicle while getting you closer to your profits.**

CLERAL'S Sentinel PS3 is the leader in wireless onboard weighing. In the palm of your hand, the PS3 displays the weight in real time within a radius of over 1000 meters (3200 feet) in line of sight, around the vehicle. Imagine the freedom of action. This is particularly useful in applications where load control is done outside the cab.

In a flash, the truck pictogram reveals axle load distribution and total weight. The PS3 stores pictograms of most popular vehicle configurations.

Automatic recognition of the PS3 allows pairing of an unlimited number of semi-trailers without re-calibration or manipulation. This feature directly benefits fleet operators.

CLERAL onboard scales are the most accurate weighing systems on the market with a margin of error of less than 1%.

CLERAL'S, no load cell, unique sensor technology is maintenance-free and can be fitted to most vehicles without modification.

CLERAL systems work on all types of suspension or combination of suspensions and can be installed quickly and easily.

With its 12 channels, the PS3 allows you to instrument all vehicles coupled to multiple semi-trailers.

The weight data can be transmitted to a printer or to an onboard computer.

**Features:**

- Monitor battery: Rechargeable lithium
- Average discharge time: 60 h
- Connector: USB Type-C
- Power cord : 12 to 24 Volt
- Weight with batteries : 225 g
- Monitor size : 112 X 65 X 22 mm
- Protective boot : blue rubber
- Communication range : 1000 m
- Monitor Support : swivel



**ADVANTAGES**

- Very competitive price
- Margin of error of less than 1%
- Installs on all suspensions
- Installs on any vehicle
- No vehicle modification
- Quick and easy installation
- User-friendly
- Simultaneous display of weights
- Units of measure ( kg, lb & Ton)
- Displays up to 12 channels
- Weight displayed in gross or net