## MONITOR YOUR WEIGHT WITHOUT EXCEEDING LEGAL LIMITS

SENSORS OMPATIBLE WITH ANY CLERAL RELESS



# This is the most accurate and economical on-board weighing system on the market that installs on all types of trucks without vehicle alterations.

The Kiload K2's unparalleled reliability and precision continue to progress into the K3 Generation. The K3's OLED display makes it even easier to see the axle weights and the vehicles total weight, which are displayed with unparalleled precision.

The small size of the K3 display allows for easy integration in or on the dash board without compromising the operators field of vision and the K3's intuitive functions make it simple to use. An RS232 data port comes standard on the K3 giving you the option to print, save to a USB or transmit data to an on board computer.

To follow the loading process from outside of the cab one can simply connect outside lights to the K3's dedicated port to alert the loader when approaching weight limits.

The same axle sensors that Cleral has built its reputation on developing for the transportation industry allow the majority of suspensions with mechanical, pneumatic or hydraulic springs to be equipped easily and without modification or alteration to the vehicle. The quick and simple installation is done in just a few hours limiting down time. The K3 has 12 channels and a WI-FI option that can equip any truck, trailer or tractor / trailer.

For dump trucks the K3 comes ready to add Cleral's New BoxAlert feature. BoxAlert warns the operator if the dump box is raised or if the tailgate is not shut and in its locked position before moving the vehicle.

The K3 is also available with Cleral's SIM system. The SIM system is another option, which fully automates and electronically controls all auxiliary axle functions for proper weight distribution, without the need for operator involvement.

#### Specifications:

Power voltage display: 12 to 24 Vdc

Weight: 200 g - 7 Oz

Monitor size WXHXD: 100 X 65 X 40mm

Display: OLED

Communication range: 1000 m 3300'

Display support: Fixed Air sensor: 0 to 150 psi Burst pressure: 250 psi

Mechanical sensor: Sealed Stainless Steel · USB key

Sensor cable jacket: Polyurethane

www.cleral.com



### **AVANTAGES:**

- Unbeatable economic prices
- Margin of error to +/- 1%
- · Quick and easy installation
- · Installs on all suspensions
- · Installs on any truck
- · No vehicle modifications
- User friendly
- · Displays Axle and Total weights
- Unit of measure( kg, lb. or Tons)
- 12 channels
- Weight displayed in gross or net

#### **OPTIONS:**

- · SIM
- · Box Alert
- · Printer
- · Data communication (GPS)