



Technical information

K i L o a d (key-load) **K2**

The second generation of the popular Kilo load cab mounted scale with improved features at an affordable price. KiLoad is the economical choice for axle weight monitoring systems accessible to all budgets. If you are looking for a high performance basic weighing system at a reasonable price look no further, KiLoad is the one. In a blink of an eye you have access to your gross vehicle weight, payload and its distribution on the truck. Steer axle, drop axle, tag axle, no problem. The scale is as easy to use as your bathroom scale. The small backlit cab mounted display is easy to see and the monitor's small size allows for installation on the dashboard without obstructing the operator's view.



*Cleral strongly recommends the use of immediate response height valves in air suspension systems for optimal scale performance. The condition and responsiveness of your height valves will have a direct effect on the performance of your Cleral scale. Poorly operating and slow responding height valves will cause the scale to be inconsistent and/or react, adjust and display accurate weights more slowly. Consult your Cleral dealer for details.

Specifications:

Kilo load K2

Type:	Digital Weighing System
Application:	Straight body, Tractor/Trailer, Tractor only, Trailer only
Mounting:	Cab
Sensors:	Internal (air), External (mec.)
Accuracy:	< +/- 1% of GVW
Suspensions:	Air, Mechanical, Combination air & mechanical
Dimensions:	L 3.5", H 2.1", D 1.4"
Display:	LCD w backlight
Power (input):	9v – 24v DC
Resolution (air):	.03 psi
Resolution (mec.):	.25 micro strains
Units:	Tons, Lbs, Kilograms
Operating temp.:	-4° f - +125°f
Operating pres.(air):	0 - 150 psi
Bursting pres. (air):	300 psi
External warning light:	Optional
Printer:	Optional
RS 232 output:	Optional