Commerical Vehicle (Truck) Weighing System

Commercial vehicle (truck) weighing system mainly includes on board detector, on board display and load cell, can realize the real-time on line weighing of the goods inside the container, and display the data in real-time. It can realize the real-time monitoring the process of loading and unloading the goods.

Connect to ZEMIC networking monitoring service platform, can realize remote real-time monitoring and count the data in vehicle working status.



Products function and features

Products functions	Products features
1. Real-time on line monitoring the cargo weight inside the container; 2. Real-time detecting vehicle location and upload to the platform; 3. Connect to ZEMIC Networking monitoring service platform can realize following functions: a) Driving record: Record and transfer the datum like vehicle driving time, location and route etc., and control remote management according to the requirement; b) Operation record: During operation of the vehicles, the critical parameters like cargo weight, driving speed will be collected by load cells and upload to the platform. c) Query statistics: Query and count the vehicle historical driving trace, video record, load data etc. d) Remote upgrade maintenance.	1. System real-time detecting in multi-kinds working condition, high detecting accuracy; 2. East installation, system is exempting calibration; 3. Maintenance is simple, all the components can be dismounted and changed separatly and quickly; 4. It can add more functions according to clients different requirement, has very good expansibility and compatibility; 5. Suitable for many kinds of brand motor van, fencing truck, with strong universality.

Hardware performance

Name	Unit	Value
Combined error	%FS	0.5~2
Weighable range	kg	1000~80000
Display division	kg	10/20/50/100 Optional
Voltage	Vdc	9~36
Working temperture	℃	-30~+70
Storage temp.	℃	-40~+80
Protection class		Detector: IP64 Load cell: IP67

Model configure

Configure \ Model	ZCZS-Axx-B4/B6
On board weight detector 	1 Set
Load cell 	4 / 6 / 8 Pcs
On board display 	1 Unit

