

## Portable Vehicle Overload Detector



- ★ Made of high strength duralumin alloy, the weighing plate is made of spoke type imported sensor, ensure the weighing high accuracy sensitive response.
- ★ Solid rubber ramp and reasonable connection with the weighing platform can keep the weighing balance of the vehicle even under unbalanced weighing state, and ensure that the weighing platform will not jump during weighing, thus reducing the total weight of the product.
- ★ Digital menu operation, complete retrieval and statistical functions, simple and clear.
- ★ Equipped with AC charger and car charger, built-in high-capacity battery, real-time display of battery capacity. High capacity battery can maintain continuous operation for 70 hours and can automatically shut down.
- ★ Built in high speed pin printer.
- ★ It can store test records of up to 13000 vehicles.
- ★ With road administration and traffic police and other working modes to adapt to the corresponding laws and regulations
- ★ In addition to all the functions of the single channel type, the double channel type's left and right channels can debug and test separately with better accuracy. It can also be used to detect vehicle unbalanced load.
- ★ Standard RS232 communication port can realize the communication between data and computer and other devices.



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Items	Parameters
Weighing Mood	Single axle weighing in turn/ Dynamic weighing without parking
Weighing Range	Wheel load: $\leq 15T$ (Range optional) Axle load: $\leq 30T$ (Range optional)
Reading Accuracy	10KG/5KG (Optional)
Dimension	Plate dimension: 700*430*29mm(each) Instrument box dimension:410*300*200mm
Weight	Plate weight: 20KG(each), Instrument box weight:5KG
Transmission Mode	Wireless transmission
Dynamic error	$\pm 1\% \sim \pm 3\%$ ( $\leq 5KG/H$ even pace)
Waterproof/Dustproof Level	Plate: IP67 Instrument box: IP65
Storage Condition	Temperature: $-45 \sim +80^{\circ}C$ Relative humidity: $< 90\%RH$
Packing List	1/ Wired or wireless Instrument $\times 1$ 2/ Weighing plate $\times 2$ 3/ Ramp $\times 4$ 4/ Storage box $\times 2$ 5/ Standard accessory (charger, printing paper)

## Usage Scenario

