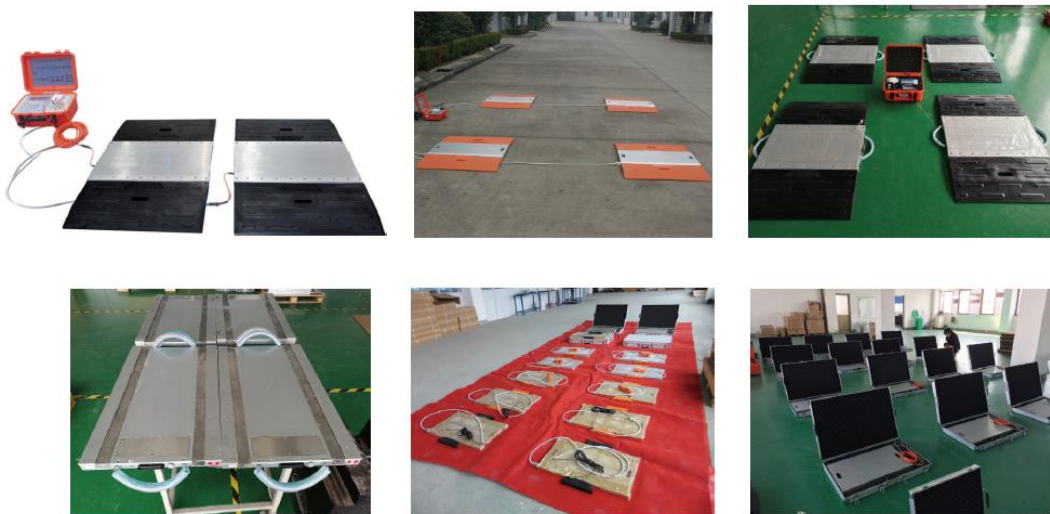




Wireless Portable Truck Axle Weighing Scale GCF-8WB



Portable Axle Weigher (K series integrated type)



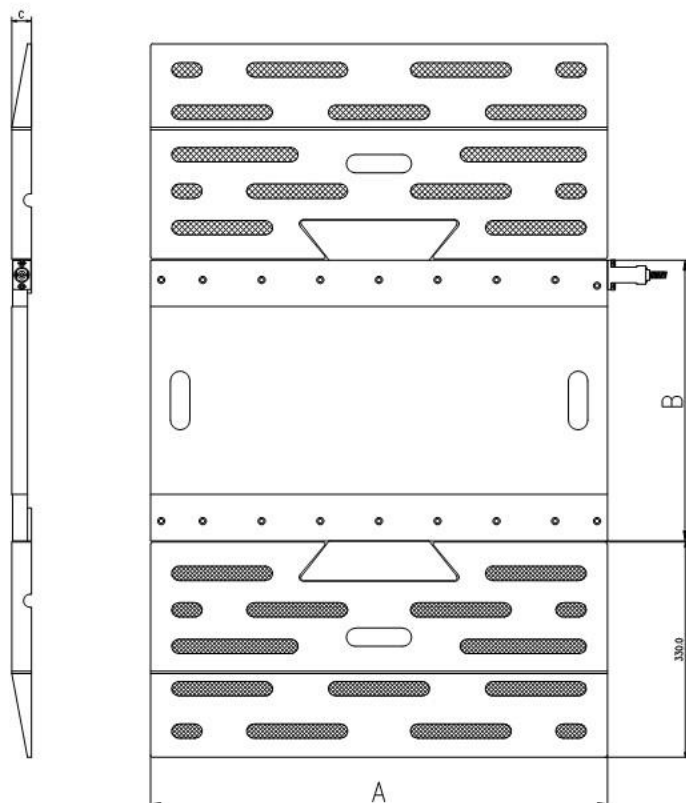
It is widely used by traffic management and road administration departments to check the overload and over-transportation of cars on highways, providing a strong basis for traffic management and road administration departments.

It was then used for static weighing of low-value materials in major factories, mines, docks, freight yards, construction sites and other occasions.

Platform parameters

| | | | |
|-------------------------------------|---|-------------|--------------|
| Pad Size(mm) | 500*400*29 | 700*430*29 | 800*430*39 |
| Ramp Size(mm) | 500*300*29 | 700*330*29 | 800*350*39 |
| Pad Packing Size(mm) | 700*620*120 | 920*610*120 | 1080*610*120 |
| Ramp Packing Size(mm) | 540*380*90 | 730*380*90 | 830*400*100 |
| Indicator Packing Size(mm) | 500*350*240 | 500*350*240 | 500*350*240 |
| Indicator weight | 9KG | 9KG | 9KG |
| Pad and packaging weight(one piece) | 20KG | 321KG | 44KG |
| Ramp weight(two pieces) | 10KG | 18 KG | 24 KG |
| Single pad capacity | 10T | 15T | 25T |
| Allowed by axle load | 20T | 30T | 50T |
| Safe overload | 125% | | |
| Weighing pad description | Overall integrated patch type, with moderate accuracy, moderate weight, moderate installation height, with rubber ramps | | |

H type technical parameters:



| 技术参数 | | | |
|--------|------------------------|-----------|---------------|
| 额定载荷 | Rate load | t | 5~20 |
| 灵敏度 | Sensitivity | mV/V | (0.8~1.2)±0.1 |
| 综合精度 | Total error | %FS | ±0.3~0.5 |
| 零点平衡 | Zero balance | %FS | ±2 |
| 零点温度影响 | TC0 | %F.S/10°C | ±0.1 |
| 输出温度影响 | TC Span | %F.S/10°C | ±0.1 |
| 输入阻抗 | Input Resistance | Ω | 3150±100 |
| 输出阻抗 | Output Resistance | Ω | 2800±10 |
| 绝缘电阻 | Insulation Resistance | MΩ | ≥5000MΩ |
| 补偿温度范围 | Compensated Temp Range | °C | -10~+50°C |
| 工作温度范围 | Operating Temp Range | °C | -30~+70°C |
| 安全载荷 | Safe Load | %F.S | 120 |
| 极限载荷 | Lateral Laod Limit | %F.S | 150 |
| 推荐激励电压 | Recommend Excitation | V DC | 5~12 |
| 最大激励电压 | Maximum Excitation | V DC | 15 |
| 防护等级 | Protection Class | | IP66 |

| | | | |
|--------------|-----------------|------------|------------|
| 称重板尺寸(A×B×C) | 500×400×30 | 700×430×30 | 800×430×40 |
| 最大称量(单板) | 5t | 15t | 25t |
| 分度值 | 2、5、10、20、50 kg | | |
| 综合精度(静态) | ±0.3~0.5%FS | | |

| | |
|------------|------|
| K系列称重仪技术参数 | |
| 型号 | 技术参数 |
| 名称 | 技术参数 |
| 规格 | 技术参数 |
| 重量 | 技术参数 |
| 尺寸 | 技术参数 |

The following instruments can be selected according to the needs of use:

- 122YD wired dynamic indicator(One indicator with two pads)



- 1.1 There are two types of single channel and dual channel, of which the dual channel type can detect the vehicle's partial load coefficient;
- 1.2 Very good dynamic detection performance and high accuracy;
- 1.3 Backlit dot matrix LCD display, clearly visible during the day and night;
- 1.4 Full Chinese character display and printing, the user interface is extremely friendly;
- 1.5 Convenient input of complete vehicle number including province and city names;
- 1.6 Can enter the name of the testing unit and the name of the inspector;
- 1.7 Built-in Chinese character printer to print complete inspection vouchers;
- 1.8 Automatically determine whether the limit is exceeded; can store test records of 1300 vehicles;
- 1.9 Complete search and statistics functions;
- 1.10 Dual-use, real-time display, real-time display of battery capacity, battery can maintain 40 hours of work, and automatic shut-down;
- 1.11 Can use car power (cigarette lighter) to power and charge;
- 1.12 The testing instrument can work independently and has a complete interface, which can be uploaded to the computer at any time monitoring data.

2、133WD wireless dynamic indicator(One indicator with two pads)



- 2.1 There are two types of single channel and dual channel, of which the dual channel type can detect the vehicle's partial load coefficient;
- 2.2 Very good dynamic detection performance and high accuracy;
- 2.3 Backlit dot matrix LCD display, clearly visible during the day and night;
- 2.4 Full Chinese character display and printing, the user interface is extremely friendly;
- 2.5 Convenient input of complete vehicle number including province and city names;
- 2.6 Can enter the name of the testing unit and the name of the inspector;
- 2.7 Built-in Chinese character printer to print complete inspection vouchers;
- 2.8 Automatically determine whether the limit is exceeded; can store test records of 1300 vehicles;
- 2.9 Complete search and statistics functions;
- 2.10 Dual-use, real-time display, real-time display of battery capacity, battery can maintain 40 hours of work, and automatic shut-down;
- 2.11 Can use car power (cigarette lighter) to power and charge;
- 2.12 The testing instrument can work independently and has a complete interface, which can be uploaded to the computer at any time monitoring data.

3、 155YJ wired static indicator(can connect up to 2-10 pcs of weighing pads)



- 3.1 Simple structure, light weight, easy to carry
- 3.2 Ultra-thin weighing plate to minimize the inherent error of the weighing system
- 3.3 Use high-precision sensors to obtain accurate weighing values
- 3.4 Built-in large-capacity rechargeable battery (6V / 10A). Once charged, it can be used for a long time
- 3.5 Simultaneous monitoring of battery voltage
- 3.6 Automatic backlight display is turned off to save energy and reduce consumption
- 3.7 Built-in real-time clock for date and time display and printing
- 3.8 Built-in mini thermal printer, fast and efficient printing
- 3.9 Built-in full-dot LCD display (240x64), Chinese display, with 30 light touch Membrane buttons, the man-machine interface is very friendly, and the operation is simple and convenient.
- 3.10 each AD channel can be individually calibrated
- 3.11 Can display and print each wheel and axle weight value and total weight at the same time.

4、 255 wireless static color touch screen indicator



- 4.1 Adopting 10.1-inch Android color touch screen display, high-end and practical
- 4.2 Can use touch input operation and wireless mouse operation, simple and fast
- 4.3 Multiple working modes (traffic police, road administration, comprehensive) are available
- 4.4 Dual-channel design, using high-precision integral weighing platform, high detection accuracy, low failure rate
- 4.5 Statistical analysis software, convenient for recording, statistics, and query; the database provides vehicle model information, policies and regulations, and technical support

Packing picture:

One indicator

tps



Two pads