

# Portable Axle Weighing Scale GPWA08

### DESCRIPTION

GPWA08 is an upgraded version of the previous product, suitable for high-precision static use. When use it on static weighing mode, the accuracy can reach 0.1%; the weighing pads can be used with wireless/wired touch screen indicator or wired button-type indicator. The bottom of the weighing pads adopt several high-precision shear beam weighing sensors, which have good waterproof and sealing performance, sturdy and durable structure, and excellent workmanship. It mainly used in automobile production testing, logistics companies and other occasions.



#### **FEATURES**

- Wired or wireless data transmission;
- The weighing pad has 2 forms: has slope and without slope;
- Wired type portable axle scale adopts high-strength cable protection spring, which can safely make the wheels roll over;
- Light weight, easy to carry, high precision and good repeatability;
- High-strength aviation aluminum alloy weighing pads, the surface is treated with high-quality military aluminum oxidation treatment to resist wear and corrosion;
- High-quality rubber slope, non-slip pattern on the surface, sturdy and durable. It connected with the pads to avoid separation;

## WEIGHING PADS SPECIFICATION

Picture	Size(mm)	500×400×58	720×450×58
	Slope Size(mm)	500×300	720×330
	Single pad maximum range(t)	1–6	2–20
	Accuracy	Static: 0.1%-0.3%	
	Sensor structure	There are four or six shear beam type sensor at the bottom	
	Safety overload range	120%	

Portable axle weighing scale can be used with 3 indicator, such as wireless/wired touch screen indicator, and wired button static indicator



# PORTABLE AXLE SCALE INDICATOR SPECIFICATION ///

Indicator Type	Model	Function	Specification	Pictures
Wireless static touch screen indicator	F	<ol> <li>Only static measurement;</li> <li>Adopt a 10.1-inch touch color screen;</li> <li>can connect 4 to 12 pads in static mode;</li> <li>You can use touch mode and wireless mouse mode to input and operate;</li> <li>Statistical analysis software is convenient for statistics, records and queries.</li> </ol>	1. Division value: 5, 10, 20kg optional; 2. Working temperature: – 20~80°C; 3. Power supply: DC11.1V lithium battery; 4. Data output: RS232 and USB; 5. Printer: built–in needle type high–speed energy–saving printer; 200,000 pieces of vehicle information can be stored inside the indicator.	
wired static indicator	D	1. For static use only, can be connected 12 pads; 2. Can display and print each wheel weight, axle weight value and total weight simultaneously; 3. Touch screen, LCD display; 4. Real-time monitoring of battery voltage; 5. Automatic backlight display is turned off to save energy and reduce consumption; 6. Built-in real-time clock and thermal printer; 7. Each AD channel can be calibrated separately;	1.Resolution: 24 bits 2.Sampling rate: 200 times /s; 3.Display update speed: 12.5 times /s; 4.Operating temperature: 0~40°C; 5.Power consumption (excluding sensors):70mA(do not print, turn off backlight),1000mA(when printing); 6. Built-in 6V/10AH lead-acid battery in the power supply, which can be connected to the dc power supply (7.5v /1A or 12V/1A);	

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