

SZJOINT Joint Sensor Instruments (H.K.) Ltd. Joint Sensor Instruments (Shenzhen) Ltd.

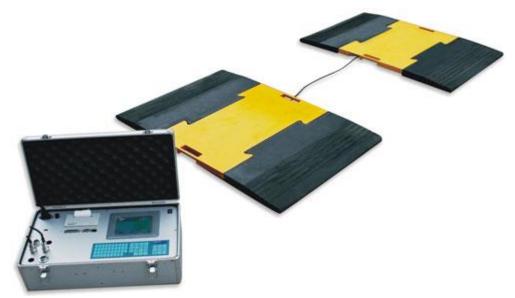


KGR Axle Weight Scale



KGR Axle Weight Scale is easy to carry and very suitable for measuring wheel weight and axis weight of various vehicles. With the corresponding instrument, KGR Axle Weight Scale can measure the weight of dynamic vehicles and give an alarm if overload. So it can be used in many fields such as Motor Vehicle Inspection Station, Expressway Checkout Station, big and middle ferry, etc.

KGR Axle Weight Scale is made of High quality aluminum alloy. It is convenient, rustless, pressurize, dampproof, high accuracy, small size, high security, setup easily, and two lead wire.



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Indicators and characteristics:

- 1. Range: for wheel load 1-15T; axis weight 0-30T; Car weigh=Axis(30T)×Axis numbers
- 2. Accuracy: Static Accuracy of Axle Weight Scale: $\leq 0.2\%$ F.S; Dynamic Measurement Accuracy: $\leq 3\%$ F.S.
- 3. Power: DC 12V battery, or AC 220V.
- 4. Operating temperature:-20---40℃
- 5. The quality is light: convenient to carry and operate, about 24Kg.
- 6. The profile is thin: can be operated with high-precision in the low gradient.
- 7. Overall dimension: 750mm \times 600mm \times 38mm (10-15T)

420mm × 600mm × 30mm (2-5T)

- 8. The effective surface: $750 \text{mm} \times 420 \text{mm} (10-15\text{T})$ 420mm × 420mm (2-5T)
- 9. Recommended power supply: 12V DC (max. 15V DC)

220V AC

- 10. Rate output: 2mV/V.
- 11. Safety load: 150% F.S.

Common specification and parameters:

Model	KGR-005	KGR-010	KGR-020	KGR-030
Capacity(t)	5	10	20	30
Graduation(kg)	5	5	10	10
Platform Dimension(mm)	420 × 420		750 × 450	