

RW-P series

Road Weigher

Portable Static Axle Weighing System

- Rugged Cast Aluminum
- Designed specifically for portability
- Capacity up to 15,000kg/30,000lb
- Quick and easy method of checkweighing to eliminate risk of overloading
- Lightweight, low-profile (only 39mm/1.5" high)
- Connect up to 6 weighing pads when using the RW-2601P processing unit



CAS
S · C · A · L · E

RW-P series

Road Weigher

Convenient vehicle weighing pad ...

This rugged cast aluminum weighing pad is light enough to be portable yet large enough for any type of vehicle. The bright orange industrial paint is baked on to the aluminum alloy chassis. CAS weighing pad not only look tough, they're built tough! With a variety of capacities & higher resolutions the RW can be used in almost any application.

The RW can even accommodate for virtually any vehicle's axle arrangement with the simple use of "Dummy Plates."

These are simply solid rubber spacers of different sizes that can be placed between multiple pads.

RW-P Road Weigher Pads

SPECIFICATIONS

MODEL	RW-01P	RW-05P	RW-10P	RW-15P
Max. Capacity	1,000kg (2,000 lb)	5,000kg (10,000 lb)	10,000kg (20,000 lb)	15,000kg (30,000 lb)
Division	0.5kg (1 lb)	2kg (5 lb)	5kg (10 lb)	10kg (20 lb)
Accuracy	±1%			
Compensated Temperature	-10 °C ~ +40 °C			
Operating Temperature	-40 °C ~ +70 °C			
Size (L x W x H)	500 x 400 x 39mm (19.7" x 15.7" x 1.5")		900 x 500 x 39mm (35.4" x 19.7" x 1.5")	
Ramp	42 lb / 19 kg		14 lb / 6.4 kg	
Dummy plate			38 lb / 17.2 kg	
Product weight	35 lb / 15.8 kg		66 lb / 30.2 kg	
Shipping weight	65 lb / 29.4 kg		105 lb / 47.6 kg	

APPLICATIONS

Multiple platforms can be connected to the indicator as well as various arrangements of dummy plates (see diagram.)

FEATURES

- High accuracy
- Portable
- By-Wheel Weight, Axle Weight or Total Weight
- Water proof IP 65(IEC 144)
- Advanced Digital Filtering to minimize vibration
- Test for axle balance & overload conditions

Accessories : Ramps & Cable

Options : Dummy Plates

RW-2601P Processing Unit

FEATURES

- Built-in clock & printer
- 1 Serial port : RS-232
- Built-in charger and batteries (DC 6V / 10AM x 2EA)
- High speed dot matrix receipt printer
- Connect to a PC or a Remote Display
- Connect up to 6 pads simultaneously
- Completely self-contained portable unit
- Large easy-to-read LCD display with back light
- Product Weight : 18.7 lb / 8.5 kg



SPECIFICATIONS

Operating Power	Inner Battery Operation (DC6V/10AH x 2EA)
Power Source	AC 110/220V, 50/60 Hz
Display Type	LCD with back light
Display Designators	Stable, Zero, kg/lb, bat
Product weight	9.2kg

