

**Features:**

- Portable, convenient and wireless axle scales
- Corrosion resistant and moistureproof pad from advanced aviation aluminum
- Durable, anti-compression and waterproof plastic indicator
- Ultra low profile, design with integral transport handle
- Adopting 20pcs low profile load cells inside, with better precision, good stability and light weight
- With plastic woven ramps, rollable, interlocking
- With high grade aluminum suitcase, metallic painted

**Specifications:**

Capacity	t	20t per pad or 40t for single axle
Display Division	kg	20
Platform Size	mm	L: 800 W: 350 H: 23
Ramp Size	mm	L: 800 W: 350
Accuracy of Dynamic System	%FS	$\leq \pm 1$
Full Range Temperature Coefficient	ppm/°C	5
Inner Resolution		24Bit
Conversion Speed		200 samples per second
Display Updated Rate		12.5 samples per second
Wireless Transmission Distance	m	50
Inspection Speed	km/h	$\leq 5$
Safe Overload	%FS	150
Excitation Power Supply	V	$5 \pm 0.02$
Temperature, Compensated	°C	0 ~ +40
Temperature, Operating	°C	-10 ~ +50
Storing Records		Up to 1300 vehicles
Serial Port		RS232
Protection		IP65