Massload
Canadian Manufacturer of
Quality Weighing Solutions

PORTABLE WIRELESS ULTRASLIM WHEEL LOAD SCALE WITH T24Log100 SOFTWARE

Made in Canada

Wireless Ultraslim Specification and Features

- Static single or multiple up to 50 axle weighing
- Standard Capacity: 20K lbs, 40K lbs
- Safe overload: 125% capacity
- Ultimate overload: 150% capacity
- Accuracy: 0.5% full scale multi-point calibration
- Protection: IP 66
- Operating Temperature: -20°C to 55°C
- Compensated Operating Temperature: -10°C to 40°C
- Battery life of 2 months (2x AA, 8hrs/day use)
- Not legal for trade

- Operates at 2.4 GHz
- Radio module FCC, CE, IC approved
- Built in internal antenna
- Range: Up to 200 ft (WL-T24-Base Station 4ft above ground)
- Transmission rate: 3 per secs

- Dimension: 30.25" x 18.5" x 0.8" (excludes handle dimension)
- Active weighing surface area: 28" x 16.375" (Accomodate dual tires)
- Made from aluminum alloy with heavy duty steel base plate
- Ground surface compatible: concrete, asphalt, compacted gravel
- Weight: 62 lbs (with ramps), 52 pls (without ramps)
- Option: 1m pad (for wider tires)
  Dimension: 41.5" x 18.5" x 0.8" (excludes handle dimension)
  Active weighing area: 39.375" x 16.375"

- Option: Leveling track (use for Tandem and Tridem axle group)
  Leveling board (economical alternative for Leveling Track)

T24Log100 Software Specification and Features

- FREE Software
- Display of up to 100 Wireless Ultraslim weight reading
- TARE, NET, GROSS function
- Display indicator: Underload, Overload, Signal Strength, Remote Batt low
- Create report template, generate report
- Trend chart
- Datalog
- No Display Unit - Unit is found at Calibration Sticker

- Require WL-T24-Base station
- Operates at 2.4 GHz
- Radio module FCC, CE, IC approved
- Built in internal antenna

- PC requirement:
  MS Windows 7,8,10 (64bit or 32bit)
  Processor speed 1.8 GHz
  8 GB RAM
  1 USB port (minimum for WL-T24-Base station)
  Note: PC is not supplied

Weighing Process

1. Position the Wirelss Ultraslim on the ground.
2. Scale operator open and run the software.
3. Scale operator assist the truck driver to position 1st axle on the scale and stop.
4. Scale operator manually record the weight reading.
5. Repeat 3 to 4 for remaining axle/s.
6. When all axle are weigh, scale operator manually calculate total axle weight

Applications

Check Weighing

Traffic weight enforcement

Input and output monitoring

Load distribution monitoring

Filing process load & unload monitoring