LS630-WIM[™] Portable Weigh-In-Motion Scales

Efficiently Weigh All Types of Vehicles in Any Location



Portable Weighing Solution that Dynamically or Statically Reports Axle & Gross Vehicle Weights

Intercomp's LS630-WIM[™] (Weigh-In-Motion) portable scales provide an effective way to track vehicle axle weights in remote locations. This scale system allows for efficient vehicle weighing under a variety of conditions that will decrease expenses for any transport-related business through weight compliance, inventory tracking and ensuring proper vehicle loading. Included in the system is a pair of RFX[®] Wireless scale pads, four roll-up ramps and a wireless indicator, or PC, that fit into the trunk of a vehicle and can be deployed by one or two people in less than 15 minutes.

When using the LS630-WIM^M to weigh vehicles at a work site – such as aggregate yards, mobile cement plants and fleet maintenance facilities, vehicles roll over the scales without stopping. Individual axle weights, axle group weights, and Gross Vehicle Weight (GVW) are recorded and can be stored on either a dedicated Intercomp CPU, or PC for storage and future analysis. Operating up to 6 mph (10 km/h), the system has an accuracy of 2 to 3% at low speeds and $\pm 0.5\%$ in static mode. Wide pads allow for true results without the hassle of precise wheel placement, including axles with dual tires.



LS630-WIM[™] Portable Scale System

RFX® Wireless Scales: Cable-Free Digital Scales for Efficiency & Safety

- 60,000 lb (30,000 kg) System Capacity; 30,000 lb (15,000 kg) per Platform
- 150% Overload Protection
- Dynamic Accuracy of 2-3%
- Wireless & Wired Indicator Options
- Ramps/Levelers Roll Up for Easy Transport
- Scales Operate on AA Size Alkaline or Lithium Batteries up to 100 Hours
- Weigh Pad Dimensions 30.7" x 15" x 1.7" (780 x 380 x 43 mm)
- Weighs 69 lb (31 kg)
- Scales Machined from Aerospace Grade Aluminum for Durability





NTEP-Certified Static Accuracy





Systems Include:

- Two (2) Low-Profile Weigh-In-Motion Scales
- Four (4) Roll-Up Ramps/Levelers
- IntercompWIM[™] PC Software Preloaded on Laptop or PT20[™] WIM CPU



PT20[™] WIM CPU

Provides the ability to process weightrelated data and is self-enclosed with a thermal printer in a rugged, all-weather case for use in even the most remote locations. Collect and totalize axle weight, gross weight, vehicle ID & class for reporting and data collection.



TS30[™] WIM CPU

An integrated touchscreen user interface makes operating scales even easier. Select scale configurations to collect and totalize axle weight, gross weight, vehicle ID & class for reporting and data collection.



IntercompWIM[™] Software

The WIM Software automates the weighing process, and can produce a full array for recordkeeping of data analysis. Users can integrate equipment for vehicle identification, or in manual operation, users type in vehicle identifiers and information.

(PC Included)

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Specifications subject to change without notice.

CE ISO 9001:2015 Registered Printed in the U.S.A.

