

WWSDRF\_OLD20210222

"WWSDRF": WIRELESS WHEEL WEIGHING PADS



Wireless pads designed for creating static wheel and axle weighing stations, avoiding the hassle of connecting cables between the pads and the indicator. Ideal for weighing large sized vehicles fitted with twinned wheels (articulated lorries, tractor-trailers, building yard vehicles, etc.); particularly accurate and sturdy, with attention to details.

**The best solution  
for advanced industrial  
applications**

## FEATURES

- Pad dimensions: 950x611mm. Height 59mm. Weight approximately 46kg.
- Loading surface: 950x500mm.
- Very handy.
- Sturdy structure, made in special aluminium, which guarantees lightness and makes these pads suitable also for harsh working conditions.
- Stainless steel load cells.
- Overall IP68 protection.
- Sturdy built-in weight indicator, protected thanks to an IP68 hermetic box.
- Built-in radio module for weight transmission to a remote indicator or external device.
- Integrated wheels for easy transport and positioning.
- Power supply: internal rechargeable battery (about 40 h battery life), kept in hermetic box, and charger included (to not use as power adaptor).
- Special vulcanised nonslip rubber applied under the pad, for good grip on all types of surfaces.
- The WWS pads are patented; the number is 1.342.302.
- Available in legal for trade approved version.
- Available in high resolution version.

## NOTES ON THE CE-M APPROVED VERSIONS

- The pads are for legal for trade use:
  - In the single-pad systems, not used to weigh vehicles.
  - In the wheel weighing systems in which the number of pads is equal to the number of vehicle wheels.
  - In the axle weighing systems composed of one or more multiples of WWS pads, except possible limitations of use for some European States.
- The CE-M legal for trade divisions indicated in the "version" table are available with ECEM option. ECEM option is needed for each legal for trade pad of the system.
- Legal for trade systems with more than one WWS, are fitted with the approval of the weight sum and related division:

Example for a 4 platforms system:

Single CE-M Pad: Max=1500kg and e=0,5kg

CE-M SUM: Max=6000kg and e=2kg

## WWS-R: Additional on/off ramps

- Integrated folding ramps, useful to facilitate the boarding and the alighting of vehicles with small diameter wheels or moved with the engine off.



In the example, an application with 2 WWS-R ramps.

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AXLE WEIGHING SYSTEM INSTALLATION:



## WWSDUAL: Second pad option

- The WWSDUAL option allows you to connect the analog WWS pad directly to the WWS RF pad, without adding modules or batteries, achieving a compact axle weighing scale, versatile and lower cost.

You can use the integrated indicator to totalize axles manually or by remote control, to connect via Bluetooth with tablets and smartphones, or to pair scales and create an axle weighing station using the weight indicators in a suitcase.



In the example, an application with wireless pad, WWSDUAL option, analogue pad, Bluetooth BLTH and DINI SMART AXLE weighing App.

## VERSIONS

### Available versions

Codice	l x w x h (mm)	Max (kg)	d (kg)	<b>M</b> (kg)	d HR (kg)*
<a href="#">WWSD6TRF-6</a>	950x500x59	6000	2	2	0,2
<a href="#">WWSD10TRF-6</a>	950x500x59	10000	5	5	0,5
<a href="#">WWSD15TRF-6</a>	950x500x59	15000	5	5	0,5
<a href="#">WWSD20TRF-6</a>	950x500x59	20000 (15000**)	10	10	1

(\*) These divisions are obtainable only with the relative options

(\*\*) With ECEM legal for trade approval , Max=15000kg



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