



## WWSDRF

"WWSDRF": WIRELESS WHEEL WEIGHING PLATFORMS



Wireless platforms designed for creating static wheel and axle weighing stations, avoiding the hassle of connecting cables between the platforms 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

- Platform dimensions: 950x611mm. Height 59mm. Weight approximately 46kg.
- Loading surface: 950x500mm.
- Very handy.
- Sturdy structure, made in special aluminium, which guarantees lightness and makes these platforms 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.
- Special vulcanised nonslip rubber applied under the platform, for good grip on all types of surfaces.
- The WWS platforms 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 platforms are for legal for trade use:
  - In the single-platform systems, not used to weigh vehicles.
  - In the wheel weighing systems in which the number of platforms is equal to the number of vehicle wheels.
  - In the axle weighing systems composed of one or more multiples of WWS platforms, 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 platform 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 Platform:  $M_{ax}=1500\text{kg}$  and  $e=0,5\text{kg}$

CE-M SUM:  $M_{ax}=6000\text{kg}$  and  $e=2\text{kg}$

## 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.

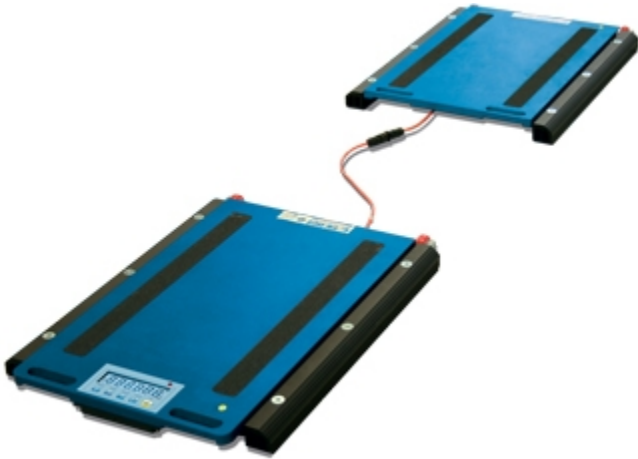


In the example, an application with 2 WWS-R ramps.

## WWSDUAL: Second platform option

- The WWSDUAL option allows you to connect the analog WWS platform directly to the WWS RF platform, 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 platform, WWSDUAL option, analogue platform, Bluetooth BLTH and DINI SMART AXLE weighing App, that can be downloaded from the Playstore at the link below:



## DETAIL 1



### WIRELESS WEIGHING

**WEIGHING  
OF THE  
ENTIRE  
VEHICLE  
up to 20  
Platforms**



**AXLE  
WEIGHING  
through 2  
Platforms**



Example of application with wireless platforms and DFWKRPRF indicator for the reading and printing of the weight through a remote indicator.

## VERSIONS

### Available versions

Code	Surface l x w (mm)	Max (kg)	d (kg)	<b>M</b> (kg)	d* HR (kg)
WWSD6TRF-3	950x500	6000	2	2	0,2
WWSD10TRF-3	950x500	10000	5	5	0,5
WWSD15TRF-3	950x500	15000	5	5	0,5
WWSD20TRF-3	950x500	20000	10	10	1

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



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