

## DFWLB

"DFWLB": MULTIFUNCTION IP68 WEIGHT INDICATOR FOR INDUSTRY



Digital weight indicator for industrial environments, easy to install and use. The IP68 protection degree and the built-in long life battery make it particularly suitable for automotive and mobile weighing applications. Standard fitted with a support bracket with adjustable inclination. CE-M approvable (OIML R-76 / EN 45501).

Working in cooperation with:

**VAHY ROBIN S.R.O.**

U SOKOLOVNY 115 - 66434 - MORAVSKE KNINICE  
Tel. 00420-777433576  
vahyrobin@seznam.cz

The best solution  
for advanced industrial  
applications

## MAIN FEATURES

- 5-key functional waterproof keypad.
- Backlit 25mm LCD display with 6 high contrast digits with icons for showing the active functions.
- Easy to clean ABS IP68 case, resistant to harsh and corrosive environments.
- Suitable for use on the table, column, or wall.
- Fitted with fixing bracket with adjustable inclination.
- A/D 24 bit, 4 channel converter, max. 200 conv./sec. autoselect, and up to 8 signal linearisation points.
- Up to 10.000e or multirange 3 x 3000e @ 0,3  $\mu$ V/d in CE-M approved versions for legal for trade use.
- Up to 1.000.000 displayable divisions with internal resolution up to 3.000.000 points.
- Connection with up to 8 load cells with input resistance equal to 350 Ohm or up to 16 cells of 700 Ohm each.
- Digital calibration and Set-Up from keypad or from PC through DINITOOLS.
- Power supply through built-in rechargeable battery, with 60h operating time, and fitted with external 12Vdc battery charger.

## MAIN CERTIFICATIONS

- EC Type Approval (EN45501)
- OIML R76

## FUNCTIONS

- MAIN FUNCTIONS:
  - Zeroing
  - Automatic tare
  - Presetable tare
  - Printing in 1, 2 or 3 copies
  - Data transmission to PC.
- OPERATING MODES:
  - High Resolution Weighing x 10
  - Net/Gross or lb/kg conversion
  - Accumulation
  - Formula weighing
  - +/- Checkweighing
  - Percentage weighing
  - Approved transmission of the weight to PC/PLC or data recording on MMC/USB (with Alibi memory ALMEM option)
  - Counting
  - In/Out Truck weighing
  - Hold and Peak.

## I/O SECTION

- RS232/C bidirectional port on RJ11 connector for quick connection (optional RS485) on screw terminal, configurable for PC, PLC, or additional remote display.
- RS232/C bidirectional port configurable for connection to printer or labeller.



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Shanghai - China

**DINI AR GEO**  
**WEIGHBRIDGES**  
Calto (RO) – Italy



**HEAD OFFICE**  
Via Della Fisica, 20  
41042 Spezzano di Fiorano Modena - Italy



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