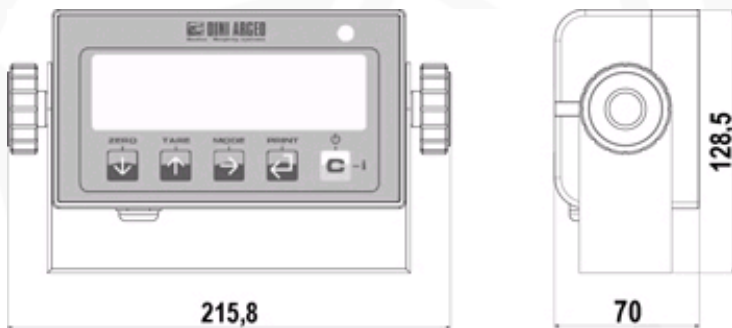


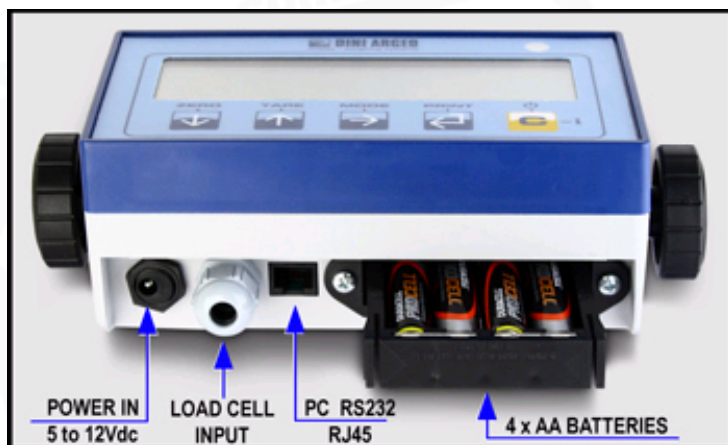
# "DFWL": MULTIFUNCTION WEIGHT INDICATOR



DFWL: multifunction weight indicator.



DFWL: dimensions in mm.



DFWL: connectors and power supply.

High performance and reliability at a competitive price. The DFWL digital weight indicator is versatile and easy to programme and use. The wide range of available functions and interfaces, make it suitable for many different kinds of industrial and commercial weighing applications. Suitable for pallet truck scales, fork lifts and automotive.

Standard fitted with a support bracket with adjustable inclination, for use on the table, column, or wall. CE-M approvable (OIML R-76 / EN 45501).

## 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 IP54 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  $\mu\text{V/d}$  in the CE-M approved version 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 from 5 to 12Vdc.
- Supplied as standard with 4 AA batteries extractable drawer (batteries not included), and standard connector for external power adapter connection (if connected it excludes the battery supply).

## SELECTABLE FUNCTIONS:

- **x 10 high resolution visualisation**
- **Net/Gross or lb/kg conversion**
- **Weights totalisation**
- **Formulation**
- **+/- Check**
- **Percentage weigh**
- **Alibi, for approved weight transmission** (optional)
- **Counting**
- **Input/Output**
- **Hold and Peak**
- **Peer-to-peer** (up to 4 connectable remote indicators)

## I/O SECTION

- RS232/C bidirectional port on RJ connector for quick connection (or USB as an extra option) or RS485, configurable for PC, PLC, additional remote display, or radio modem.
- RS232/C bidirectional port configurable for connection to printer or labeller.
- IR input for managing the remote control.

## Available versions

Code	Description
DFWL	High performance multifunction weight indicator, 5-key keypad, LCD 25mm backlit display, power supply through 4 AA batteries, IP54 case, RS232 RJ connector, fitted with fixing bracket.

**Options only available at time of order**

Code	Description
KCEM	Plates kit, indicator Welmec form for each foreseen platform for legal for trade use
OBTPRB	Thermal printer ABS option box ( <b>stand alone table version</b> ) with connection cable for RS232 port, having >50mm/sec. speed, 203 dpi resolution, 24/40 columns, 58 mm paper width; 50 mm Roll diameter; includes the 110-240 Vac power adapter.
DFCLK	Real Time Clock (Time/date)
DFTL	Remote control for use up to 8m, configurable as a single tare key or four keys
ALMEM	Alibi memory (fiscal memory) with time/date; max. 120.000 weighs
USBMB	USB interface, as an alternative of the standard connector, for quick connection of the indicator to PC
USBCABMB	USB cable for connection between indicator and PC (to be used with USBMB)
LCCBC	Shielded 6-pole cable, 50cm length, for connection to weight indicator, with AMP connector indicator side and 7-pole female solder connector.
LCCB5C	Shielded 6-pole cable for connection to weight indicator, made up of a 50cm cable with AMP female connector and 7-pole male connector + extension of 5m with 7-pole female connector.
LCCB10C	Shielded 6-pole cable for connection to weight indicator, made up of a 50cm cable with AMP female connector and 7-pole male connector + extension of 10m with 7-pole female connector.
RSCBRJ	RS232/C connection cable (1.5m long) to PC including female 9-pole connector and RJ connector
CNFSERV	Configuration and printout customisation on DFW series' indicators (functioning mode and print heading) on OBTPR and LP542S - NET PRICE
DCATEXMB4	DECLARATION OF ATEX CONFORMITY OF WHOLE Ex II 2GD IIC T6 T125°C SYSTEM, with relative LABEL OF WHOLE SYSTEM, for NON ATEX weight indicator connected to MB4 Dini Argeo zener barriers, connected to mechanical structure with ATEX load cells (each cell must be certified with CCATEX option).
TECSUP	Technical assistance by telephone or at our premises for instrument configuration and printout formatting - NET HOURLY PRICE

**Accessories**

Code	Description
LP542S	Thermal labeller with peel-off system: resolution of 8 dots/mm; max. label width of 112 mm; max. speed of 127 mm/sec; RS 232/C, parallel, and USB interface. Printing of the most common BARCODES. Power supply with external 100/240 Vac power adapter. Connection cable of 1,5 m.
DGT60BC	Weight Indicator-Repeater with 60mm LED display, 2 inputs, 2 outputs, 1 RS232 bidirectional port and 1 RS485 bidirectional port, with 110-240 Vac internal power adapter
RSCBLP	RS232/C cable 1.5 m long for connecting the LP542 labeller to the weight indicator
UKPLUG	Power adapter from Schuko to BS1363.
TECMAN	Printed technical manual (free, if downloaded from the web) NET PRICE
UMAN	Printed user manual (free, if downloaded from the web) NET PRICE