

# DMI-620



LED  
DISPLAY



CONNECTABLE TO  
PLATFORM UP TO  
14 LOAD CELLS



CONNECTION TO  
2<sup>ND</sup> PLATFORM  
OPTIONAL



400 PLUs  
MEMORY



USB



RS-232



INTERNAL  
RECHARGEABLE  
BATTERY  
OPTIONAL



METROLOGICAL  
VERIFICATION  
OPTIONAL

## Outstanding functions

- Weight-Tare-Accumulation.
- Piece counting.
- Checkweighing (minimum-target-maximum).
- Programmable tares (up to 10).
- Weighings saving (up to 1,000).
- Dosing: 1 product / 2 speeds (with 4 Input/Output option).
- Checkweighing (with 4 Input/Output option). 1 or 2 optional plates.
- 4-20 mA / 0-10 V analog output (optional).
- Real time clock, battery-run.
- Database for 400 PLUs (products) and 400 records (clients, suppliers, operators...).
- Optional ALIBI memory (pending type approval).
- Repeater.

## CPU

- Processor/Microprocessor: ARM 32 bit cortex M3.
- Memory: 256 Kb Flash and 48 Kb RAM.

## Weighing

- Connection to 1 weighing platform of up to 14 load cells.  
(Connection to 2<sup>nd</sup> platform - up to 14 load

- cells -, optional).
- Alignment: up to five adjustment points.
- Up to 6,000 divisions. Monorange, multirange or multiinterval.

## Construction

- Structure:
  - AISI 304 stainless steel.
- Keypad and display:
  - Keypad with 7-keys and LED display with 6 red digits (1" - 25.4 mm).
- Working mode: weight (kg, lb), piece counting, checkweighing...
- Adjustable angle mount for table or wall included.

## Communication to PC

- 2 RS-232 ports, one of them selfpowered (5 V / 500 mA).
- RS-485/RS-422 (optional).
- Ethernet (TCP/IP and UDP) (optional).
- USB port (optional).
- Wi-Fi (optional).
- Several communications protocols

available (contact us).

## PC Software

- DCM:
  - Configuration of the indicator and back up.
  - Management and processing of data gathered by the indicator.

## Power supply

- 110-230 VAC direct.
- Internal rechargeable battery (Li-ion) optional.  
Up to 44 hours' runtime (depending on conditions of use).

## Possible integration with other equipment

- Dibal LP-3000 manual weigh-price labeller.
- Dibal VD-3000 multimanagement weight indicator.
- Cely RD-4 repeater (or other DMI as repeater).

## Other possible connections

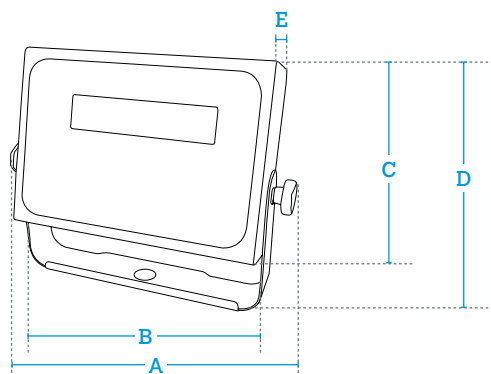
- External printer (Epson protocol), for printing reports.
- Other devices, with the 4 Input/ Output option.

## MODEL:

# DMI-620

Ref.:  
7VC3A011UE

## DIMENSIONS



### DATA IN mm

A	294
B	253
C	178
D	238
E	74.5

## Options

Option	Characteristics	Ref.
Internal rechargeable battery (Li-ion) *		Contact us
Ethernet communication**	TCP/IP and UDP.	Contact us
4 Input/Output **	It includes dosing with queue control.	Contact us
Analog output**	4-20 mA / 0-10 V.	Contact us
RS-485/RS-422 communications		Contact us
ALIBI memory	<i>[Pending type approval].</i>	Contact us
Additional 4 Input/Output plate**		Contact us
USB **		Contact us
Ethernet + USB **		Contact us
Wi-Fi	Wireless communications.	Contact us
Connection to 2 <sup>nd</sup> weighing platform	<i>[It does not offer type approval].</i>	Contact us
DCM software	Configuration of the indicators and back up. Management and processing of data gathered by the indicators.	7340C0U3
Metrological verification (M)	According to EU weighing directives for indicator + platform assemblies. <i>[See section on equipment metrological verification].</i>	Contact us

\*The internal rechargeable battery option cannot be simultaneous with the following options: Ethernet communication, 4 Input/Output, Analog output, USB and Ethernet + USB.

\*\*Options: Ethernet communication, 4 Input/Output, Analog output, USB and Ethernet + USB , can be simultaneous (to a maximum of 2 options).

## Accessories



Ref: 494533B

**H330 mm stainless steel column kit**



Ref: 494535B

**H660 mm stainless steel column kit**



Ref: Contact us

**Barcode readers**

Scanner. RS-232 connection.