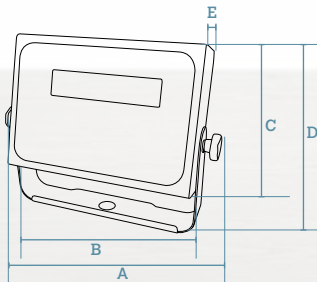


WEIGHT
INDICATOR

DMI-620



Dimensions
DATA IN mm

A	294
B	253
C	178
D	238
E	74.5



LED
SEGMENT
DISPLAY



CONNECTABLE TO
PLATFORM UP TO
14 LOAD CELLS



CONNECTION TO
2nd PLATFORM
OPTIONAL



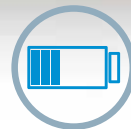
UP TO
400 PLUS



USB
OPTIONAL



RS-232



INTERNAL
RECHARGEABLE
BATTERY
OPTIONAL



METROLOGICAL
VERIFICATION
OPTIONAL (EU)

Characteristics and functionality

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 2nd 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 (consult).

PC Software

- DCM:
 - > Configuration of the indicator and backup.
 - > 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-545 manual weigh-price labeller.
- 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**

Options

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

* 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



Stainless steel column kit

H330 mm column
Ref: 494533B

H660 mm column
Ref: 494535B



Ref: Consult

Barcode readers

Scanner. RS-232 connection.