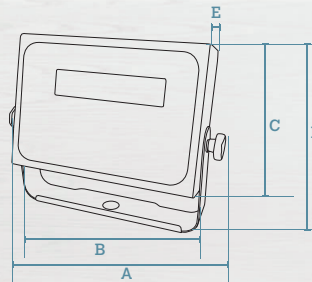


DMI-620 series



Dimensions
DATA IN mm

A	294
B	253
C	178
D	238
E	74.5

Weight with packaging: 3.0 kg.



LED
SEGMENT
DISPLAY



CONNECTABLE TO
PLATFORM UP TO
14 LOAD CELLS



CONNECTION TO
2nd PLATFORM
OPTIONAL



UP TO
400 PLUs



USB
OPTIONAL



RS-232



METROLOGICAL
VERIFICATION
OPTIONAL (EU)

Characteristics and functionality

Outstanding functions

- Weight-Tare-Accumulation.
- Piece counting.
- Checkweighing (minimum-target-maximum).
- Programmable tares (up to 10).
- Weights 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 internal storage memory.
- 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. Mono-range, multi-range or multi-interval.

Construction

- Structure:
 - > AISI 304 stainless steel.
- Keypad and display:
 - > Keypad with 19-keys and LED display with 6 red digits (1" - 25.4 mm).

- Working mode lighting indicators: weight (kg, lb), piece counting, checkweighing...
- Adjustable angle mount for table or wall included.

PC communications

- 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.

Possible integration with other equipment

- Dibal LP-5000, LP-500 and CL-3 manual weigh-price labellers.
- Cely RD-5 repeater (or other DMI as repeater).

Other possible connections

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

Energy consumption

- 20 W (approx.).

Model

DMI-620

Ref.: **7VC3A011UE**

(M) optional

Options

Option	Characteristics	Ref.
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
Internal storage memory		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).	734010U3
Metrological verification (M)	Metrological verification (M), according to EU weighing directives for indicator + platform assemblies. (See section on equipment metrological verification).	Consult

* 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: 495702A

H660 mm column

Ref: 495703A



Ref: PI1554

Barcode scanner

Includes RS- 232 connection cable.



Ref: 497449A

Barcode scanner

Includes USB connection cable.