SCALE

56 PPI

Balance Weight - Price - Amount

Dual LCD display
ABS casing
Up to 100 PLUs
RS-232 for connection to PC or POS terminal
Internal battery with up to 120 hours of autonomy

Model
56 PPI scale

CERTIFIED

CE M

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56 PPI

Scale
56 PPI

The Epelsa 56PPI Basic Scale is a compact, robust and highly reliable weighing device designed for direct sales, weight control and simple transactions in commercial environments.

It combines intuitive operation with the essential functions required by a modern point of sale: automatic price calculation, item totalling, tare, change and unit price storage.

Its dual display allows for clear communication with the customer and ensures a transparent and streamlined shopping experience.

Ideal for small shops, markets, greengrocers, butchers, delicatessens, street stalls and businesses that require lightweight, portable and energy-efficient equipment.

LED display divided into Weight - Price - Amount and
20-key keypad

Features

Type	Countertop scale.
Material	Stainless steel weighing platform. ABS housing.
Installation	Countertop design. Leveling via adjustable, non-slip feet.
Display	Dual display for operator and customer. LCD with 14.5 mm (1.2") digits.
Keyboard	20 keys. 3 price memory keys. RS-232 connectivity. Cable included.
Connections	RS-232 · Cable incluido
Capacities	6 kg / 2 g 15 kg / 5 g 30 kg / 10 g
Battery	120-hour battery life · Charge indicator
Power Supply	110–220V ±10% · 6V / 4Ah battery
Dimensions	280 W × 120 H × 320 D mm
Weight	3.65 kg (net) · 4.73 kg (packaged)

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Main features

The 56PPI incorporates a series of features that optimise the sales process and facilitate user operation

Dual LCD display with 14.5 mm digits for both the salesperson and the customer, ensuring clear reading even in bright environments.

Auto zero and zero tracking, ensuring continuous accuracy without the need for constant adjustments.

Tare function to deduct the weight of containers and facilitate repetitive operations.

Sum function (not approved), ideal for recording the total of several weighings in the same transaction.

Change function, which speeds up the closing of the sale and improves customer service.

Price storage using 3 shortcut keys and capacity for 100 PLUs, allowing you to work quickly with common products.

RS-232 connection for communication with PC or POS, facilitating integration into point-of-sale systems.

Charge and low battery indicator, ensuring energy status control during long working days.

Autonomy of up to 120 hours without backlighting, low power consumption and lightweight structure allow it to be used in fixed or mobile environments with complete confidence.

In addition, its structure is designed to last: it has adjustable non-slip feet, a protective splash cover and a stainless steel plate that guarantees hygiene, resistance and ease of cleaning.

Rear LCD display for customer with
Weight - Price - Amount

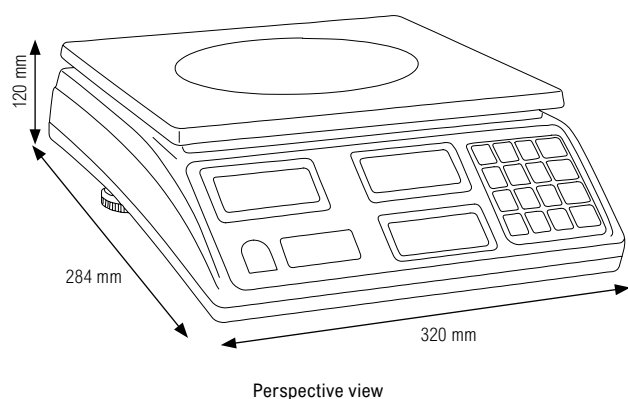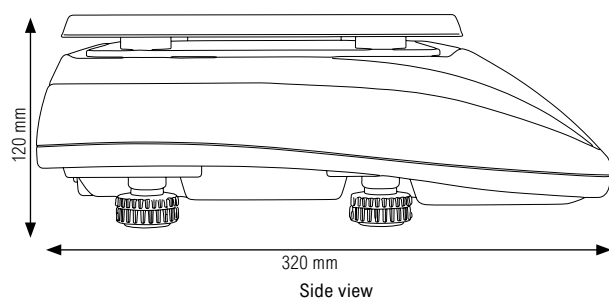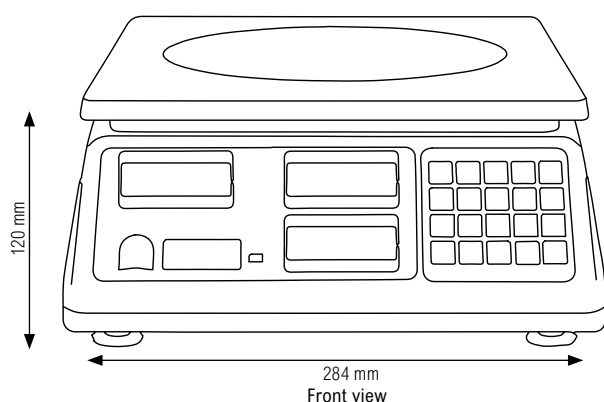ABS casing and stainless steel plate

Management of up to 100 PLUs

The 56PPI can store up to 100 PLUs, each with its own description and unit price, which greatly speeds up the sale of frequently purchased products.

It is particularly intuitive to use:

» PLUs are created and edited from the scale's configuration mode, with easy access via dedicated keys.
» The unit price is permanently stored and can be modified at any time.
» Three direct memory keys are included, designed for best-selling products, reducing operating times.
» The operator simply enters the PLU number or presses the memory key and the product is ready to be weighed and the amount calculated.
» This function, usually only available on higher-end equipment, makes the 56PPI a basic scale with advanced management capabilities, ideal for businesses with a stable product catalogue.

Technical plans

120 mm
284 mm
Front view

120 mm
320 mm
Side view

120 mm
284 mm
320 mm
Perspective view

Technical Data

Hardware

› Compact structure with high-strength ABS casing.
› Removable stainless steel plate for easy cleaning.
› Dual LCD display (seller/customer) with 14.5 mm digits.
› 20-key keypad with 4 main functions: Zero, Tare, Mode, Send.
› Internal 6 V / 4 Ah battery, autonomy up to 120 hours without backlight.
› Charge and low battery indicator.

Software/ Internal functions

› Management of 100 programmable PLUs.
› 3 quick price memory keys. Functions: Auto zero, Zero tracking,
› Tare, Change, Sum (not approved),
› Unit price per kg or per 100 g. Basic configuration menus for adaptation to the working environment.
› Adjustment of capacities and divisions according to model.

Comunicaciones

› Standard RS-232 port
› Compatible with POS terminals, PCs, and commercial software Compatible with standard weighing protocols.

References

DESCRIPTION	CAPABILITIES	REFERENCE
56 PPI scale	6 kg / 2 g	PE11424200
56 PPI scale	15 kg / 5 g	PE11425200
56 PPI scale	30 kg / 10 g	PE11426200