

SERIES I30



New series I30

The best one in its category.



- LCD display with automatic bright backlighting.
- 4 levels of auto hold function to weigh big-size objects.
- High/ok/low weight checking function, with visual and sound indicator.
- Classifying by weight.
- Memory of 20 digital tares.
- Last weighing memorization.
- Memory of 100 items for the parts counting function.
- PC or printer connection or remote display (optional).
- Programmable auto-off.
- Automatic tare.



Everything is possible with I30 indicators

Many placement positions.



I30S



Supports

With the appropriate support it can be adapted for use in column or wall.

I30



It can be placed on the desktop or, simply by easy 180-degree turning of its upper part, it adapts to the wall placement.



Wall fixation

The indicator can be set on the wall.



Supports

With the appropriate support it can be adapted for use in column or wall.

I30S

I30



Connectivity

With optional data output RS-232C compatible with our Pr8 printer or PC. Data output for printer in 4 languages and in 5 different print formats. Connection for Relay output options and analog output 0/20mA.



AC power supply and rechargeable battery

Inner watertight AC power and optional rechargeable battery allow using it in any situation included far away from power outlets.



SERIES I30

Clear and easy-to-read display

I30Series is equipped with a bright backlighting LCD screen. As well, they have an auto-off function of the backlighting which maximizes battery life.

Classification viewer

Its indication bar is very useful in classifying products. Sound indicator operates together with visual indicator.



Intuitive utilization keyboard

A cross-shaped keyboard simplifies navigating through the menus and scale Configuration.

Principal functions

While Sauter Series is a line of high performance indicators for all types of applications: production, quality control, packaging, reception, delivering and verification of weights.

The I30 model is made of ABS, with internal bee nest type structure which gives it great resistance. Its reversible face can be positioned in two positions, to adapt for use in column, wall or desktop. I30S model is constructed entirely of stainless steel AISI 304.

The access to functions cannot be simple one **cross-shaped cursor allows quick and easy programming and selection of multiple operating modes of I30 series**. Within seconds it can memorize a manual tare or selection of weight limits for classifying products.

With the **K3** anything is possible, from counting parts with the memory up to 100 unit weights, through products classification with a memory up to 20 products and 20 tare memories.

Its powerful software allows advanced functions including automatic tare, very useful in product packaging, memorization of the last weighing with an auto-off to perform the following operation, and many more useful functions.

It has connection to optional printer or PC which together with our PR3 printer allows obtaining weighing data (net weight, weight gross, tare, parts, etc...) in Spanish, English, French and German, and in 5 different print formats. Its accumulation function combined with our printer PR3 allows adding up all weighing results and printing the total.

With our optional output tare, you can work without touching the keyboard. With a foot pedal or hand switch, you can tare containers or ingredients with no need to press the tare key. Get faster in preparing orders or in product packaging chain.

Its battery (optional) lets you work up to 60 hours in autonomy (30 hours if using backlighting).



Easy-to-clean

The **I30S** model is made of stainless steel and can be cleaned under running water thanks to a perfect waterproof seal IP-67.

Function modes



Standard weighing

Weighing in grams, Kilograms, pounds or pounds/ounces.



Counting parts

It easily counts parts of similar weight and memorizes weight units of 100 different references.

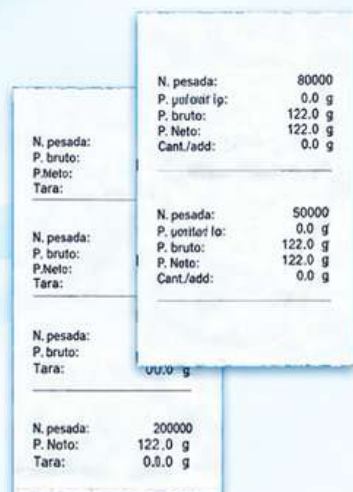


Classification by weight

It classifies parts by minimal and maximal weight value, previously defined. It works by blocks, with a direct display thanks to the classification bar.

Tickets printing

Weighing data (net weight, gross weight, tare, parts, etc.), in 5 printer formats in Spanish, English, French and German. Accumulative weighing with total weight printing.



Auto Hold function

You can weigh large objects first and then read its weight from the display. 4 levels of auto hold function to weigh large-sized objects.



Tare pedal (optional)

With this useful pedal you can operate tare function without touching the scale.

Technical features

Model	I30	I30S
Code	6170	6171
Rang and divisions	Double rang/100,000 div. No OIML	
Converter A/D	24 Bite	
Pre-heating time	1 hour	
Stabilization time	2 seconds	
Calibration weight (external calibration models)	To select	
Available quantities to enter the sample to counting parts	10,20,50,100,depending on the choice	
Weighing units	g (kg), lb, oz/lb	
Interface	RS232C and TTL	
Air humidity	max.99%	
Indicator material	ABS	Stainless steel
Watertight protection	IP-65	IP-67
Indicator size (mm)	220 x 180 x 63	220 x 190 x 85
Total net weight (kg)	1.5	2.5

Available options:

- Battery
- Relay output
- 0-20 mA analogical output
- External tare output
- Double data output: printer and RS-232C
- PR3 Printer
- RD-3 remote display
- Tare pedal
- Wall / Column support, swaying

Technical specifications:

Power: 230 V / 50 Hz (Euro) 11 V AC

Battery: Operation time 30/60 hours

Operation temperature: +5°C / +35°C

External dimensions (mm)

I30S



I30

