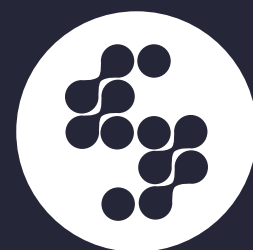


SC-A3X & SC-A12

New vision
in weighing



SENSOCAR
We put the heart in weighing



Introducing the new way of weighing

SC-A30, SC-A31 & SC-A12, pioneering and innovative weighing interface

Our new weighing electronics are designed to make everything easier. From visualization to data analysis and the creation of tickets and reports.

Intuitive, compatible and customizable

Sensocar makes industrial weighing a simple and pleasant job. Adapt the indicator to your needs. Customizable from the parameters to its operating mode so that it becomes a unique equipment for you.



Connectivity and versatility

Connect your peripherals or control the indicator locally with the built-in controls directly and easily.



Three models

Desktop

SC-A30



Wall and desktop
compact
Adjustable

SCA-12



Wall and desktop
Adjustable

SC-A31



Technical Specifications

7" GRAPHIC SCREEN

SPECIFIC FUNCTION BUTTONS

88-264VAC POWER SUPPLY
and possibility of internal battery

24 BIT A/D CONVERTER
1.000.000 internal divisions

ALIBI MEMORY (DSD)

Up to 500.000 records

LANGUAGES

English, Spanish, German,
French, Italian, Portuguese

**Compatible with the other
equipment of the SC-AX
family**

DESKTOP

33x11x26cm

WALL AND DESKTOP COMPACT

23,9 x 7,45 x 14,6 cm

WALL AND DESKTOP

33,5x15x25cm

**STAINLESS
STEEL COVER**

Positions SC-A31



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Functional Characteristics

Databases

5 TABLES

To include data such as product, company, origin, destination, etc.

+500 RECORDS PER TABLE

CUSTOMIZED FIELDS

With custom codes that allow for quick information entry at the time of weighing

EXPORT AND IMPORT OF RECORDS

In .csv files to view or edit in a spreadsheet

Creation of backup copies

Extracts a copy of the equipment parameters, weight parameters and content from the database

User Profiles

Create users with different levels of security to protect access to service and administration functions

Customized reports

To print necessary information from the weight registry

Ticket configuration

Customize the tickets of the first and second weighing with the design and fields you need

Versatile Firmware

For truck scales and axles weighing, with Tare-Cored, adapted for analogue and digital load cells.

5 types of weights

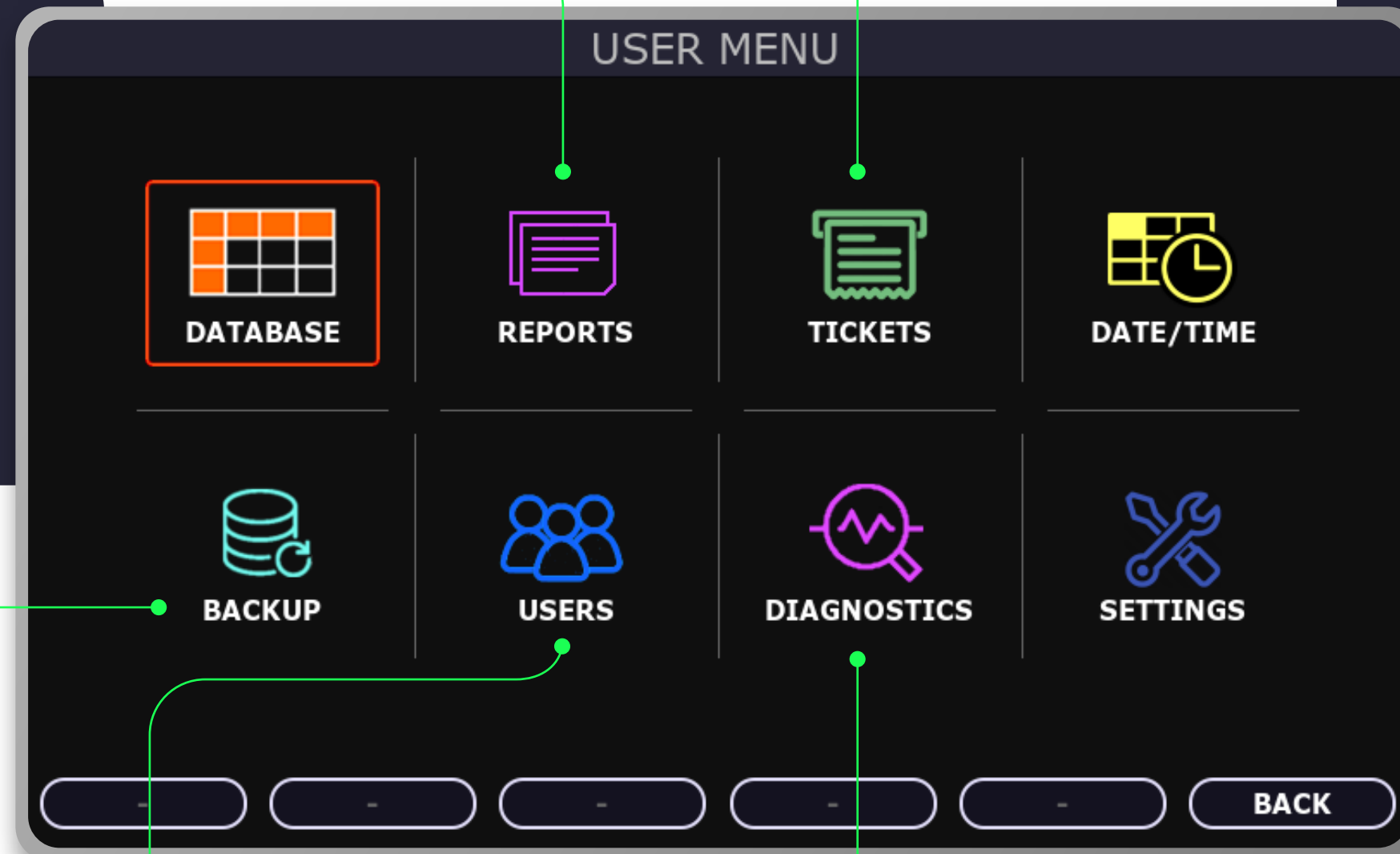
- Entrance/Exit
- Manual Tare
- Memorized Tare
- Direct Ticket
- Manual Weight

Historical up to 1000 records

Search, filter and retrieve the record of weighings made with detailed information

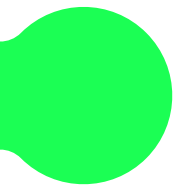
Transit

Visualize in a graphic way the trucks in transit pending of the second and final weight



Diagnosis

Error identification to easily detect the source of the problem



Connectivity

INCLUDED

2 RS232 or RS485 ports

Choose the combination that you prefer

2 Puertos Host USB

To connect universal peripherals such as mice or keyboards

OPTIONAL

Additional ports configurable from factory or through removable cartridges

USB Device

Ethernet

Vía Radio

I/O

Analog output



Modular system with cartridges for connections

More than 50 protocols
Including MODBUS

Optionals connectivity

	Format	Type of load cell	Integrated printer	2 ports RS232 o RS485	2 ports USB HOST	Connection PC (USB Device)	Ethernet	I/O	Analog output	Connection vía Radio
SCA30	Desktop	Analog and Digital	No	Inc.	Inc.	Op.	Op.			
SCA30-IMP	Desktop	Analog and Digital	Yes	Inc.	Inc.	Op.	Op.			
SCA31	Wall and desktop	Analog and Digital	No	Inc.	Inc.	Op.	Op.			
SCA31-IMP	Wall and desktop	Analog and Digital	Yes	Inc.	Inc.	Op.	Op.			
SCA31-CRT	Wall and desktop	Analog and Digital	No	Inc.	Inc.	Cart.	Cart.	Cart.	Cart.	Cart.
SCA31-CRT-IMP	Wall and desktop	Analog and Digital	Yes	Inc.	Inc.	Cart.	Cart.	Cart.	Cart.	Cart.
SCA12	Wall and desktop compact	Analog and Digital	No	Inc.	Inc.	Op.	Op.			
SCA12-CRT	Wall and desktop compact	Analog and Digital	No	Inc.	Inc.	Cart.	Cart.	Cart.	Cart.	Cart.

Inc.: Included as standard

Op.: Optional from factory

Cart.: Optional through removal cartridge



OPTIONALS

Ethernet connection

USB Device (PC) Connection

Connection via Radio

Analog output

Versatility and customized configuration

Three models with several additional options are available

Possibility to add and change additional options in CRT indicators

Precision like never before

The combination of this indicator (certified up to 10.000 divisions) together with our load cells (certified up to 6.000 divisions) achieves a high precision weighing instrument.



Metrological Specifications

Approved according to
OIML R76
EN 45501:2015

Impedance
40 to 2.000Ω

Up to **16 digital cells**

Certificates
CE N CEM-CY-01/0025-5.2
OIML R76/2006-ES1-16.01

Scale intervals
< 10.000 (Single and multiple
scale interval)

**Electromagnetic
susceptibility** 10V/m

Analog Calibration
With theoretical adjustment
via mV/V of the load cell

Digital Calibration
Factory calibrated system



Diagnostic Screen

Visualization of communication and overload errors. At the same time, you can display individual information of digital load cells.



Engi- neered for you

Make it yours

We have designed the SC-A30, SC-A31 and SC-A12 so you can customize it at your requirements. Our unique interface supports logos, tickets and customized adjustments.



Customizable settings

Include your corporate branding

Customize the initial start screen to include your colors, logo, name and contact information.

Design your tickets

Configure the first and second weighing tickets to include the information you need with the distribution that fits your requirements

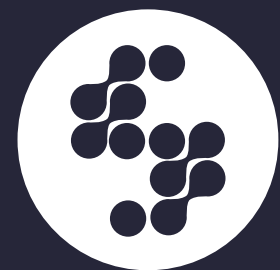
Custom fields and parameters

Customize the name of the fields in the weighings and configure the parameters of the indicator in order to adapt to your operational requirements.

Design your reports

Create a variety of reports to quickly print the most relevant information in the weighing registry.





SENSOCAR

We put the heart in weighing

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