

High range scales, with label or receipt printer, and two 7" TFT Colour displays.



S-545 P Colour



S-545 DB Colour



S-545 HS Colour



Logo Star

New 500 Range

STAR Series scales belong to 500 RANGE, the new family of DIBAL scales, outstanding for design, technology and performance.

Model

S-545 COLOUR: 10.000 PLUs. 20 vendors. Printer for labels or receipts. Direct PLU keys: 90x2 + 19x2 in tower format, 95x2 + 19x2 in double body, 65x2 + 19x2 in hanging stainless steel.

Capacity / Accuracy

Mono-range (3.000 divisions):
 15 kg - 5 g
 30 kg - 10 g
 Multi-range (3.000 divisions):
 6 kg - 2 g # 15 kg - 5 g
 15 kg - 5 g # 30 kg - 10 g
 Mono-range (6.000 divisions):
 12 kg - 2 g
 30 kg - 5 g

Display

STAR COLOR Series scales incorporate two high resolution 7" COLOR TFT displays, in buyer's and vendor's side. Colour display allows to show pictures of products during sales operations, as well as advertising images when the scale is not operating. The selection of advertising images and the order of showing can be established through optional Dibal DFS application or directly at the scale.

Amazing functionality

Complete information for each PLU:
 - Regular and offer price.
 - Price by weight segments and per kg/100 g.
 - 3 names of 20 characters.
 - 20 free texts of 24 characters.
 - 1 text of 1.024 characters.
 - Profitability code.
 Sales and management reports: sales (by article, vendor, time slots, last month,...), margins, cash drawer report, last modified PLUs,...
 Fast and reliable communications among scales, PC and mobile devices including new DWS (Dibal Web Server).

Easy programming and operation

STAR Series scales have been designed thinking on the needs of users and service departments:
 - "Drill-Down" Menus.
 - Menus can be printed in the scale.
 - Special keys for direct access to programming menus: change a price, include a new PLU or vendor, sales reports,...
 - Direct access to 999 PLUs from keyboard.
 - Search of PLUs by number.
 - Search of PLUs by name: typing the initial characters of the name, the display shows the matching items.
 - Programmable "Macros" system: recording of a sequence of keys, to create a "shortcut" to any task: change of batch number, access to programming parameters, receipt reopening, reports, etc.
 Depending on format, STAR Series scales have as many macros available as direct PLU keys, and 10 specific macro keys.
 - Security: configurable password system.

Printing

S-545 COLOR scales incorporate a high resolution and fast printer for labels and receipts (up to 100 mm per second). Also available with "linerless" system, to print adhesive labels/receipts without backpaper. Change of paper roll is done easily, featuring a cassette, replaceable in seconds. Receipts design and information to be printed are fully configurable:
 Receipts:
 - Up to 4 different formats. Up to 75 lines per receipt.

- Logos.
- Vendor's name.
- 9 Payment modes.
- Total in € and 2 additional currencies.
- Discounts on line and total,...
- Loyalty points.
- Clients on account.
- Recipes.

Cassette

Immediate change of paper roll, featuring a cassette.
 Linerless (adhesive paper rolls without backpaper):
 - S-545 models can be supplied with "linerless" option, to print adhesive labels or receipts without backpaper.
 - Linerless system benefits our environment, as there is no backpaper waste.
 - Scales with linerless option can print labels of variable length -with no waste of paper- or adhesive receipts (that can be used, for example, to close the customer bag).
 - They can also print conventional receipts or labels, simply changing the cassette and operation mode.

Barcodes

STAR Series scales can print in both receipts and labels EAN-13, GS1 DataBar and EAN-128 barcodes.
 Moreover, they also allow the connection of a scanner, powered by the scale (5VDC), to read these barcodes.

Generic traceability

Including EU Bovine Meat Regulations.
 10 types of generic traceability (for meat, fish, fruits, vegetables,...) and up to 99 products.

Fiscal mode (dep. on countries)

When this option is activated, the scale will keep a full copy of all receipts printed during the fiscal period. They can be listed and sent to PC.

Stocks management in the scale

Entry of initial stock.
 Register of sales, deducted from stock.
 Display and print reports of stock by PLU.
 Adjustment of stock after physical inventory.
 Information can be sent to PC.

Communications

Interconnection and computer connection of scales based on Ethernet TCP/IP, as standard, and Wireless (Wi-Fi IEEE802.11) or Homeplug, as an option.
 In Wi-Fi communications, Access Point is not needed, as the Wi-Fi internal module of scales can be configured as Access Point.
 Interconnection of scales, up to 16 per section, operates on a "master + slaves" or "master + submaster + slaves" configuration.
 USB Port: it allows to connect an external memory device, for copy or restore data and configurations of the scale, and dump sales data.

PC Software

Several applications are available, running on Windows, to connect STAR Series scales to PC:
 - RMS+DLD: programming the scales, design labels/receipts (DLD) and commercial management of data received from scales (lists, invoices, warehouses, customers, offers, etc).
 - DFS+DLD: programming the scales, design labels/receipts (DLD) and reception of data with fully configurable lists. It stands out for its ease of use, speed of communication and simultaneous connection with all scales.
 Moreover, Dibal supplies integration tools running on Windows or Linux, to facilitate the integration with customer's "Back-Office".

Web Server

STAR Series scales can incorporate DIBAL WEB SERVER (DWS) embedded, allowing access to each scale -through the IP address- from any computer or mobile device (smartphone, tablet,...) with web browser.
 Access is protected by several levels of passwords.
 Thanks to DWS, many parameters of the scale can be remotely checked and/or modified:
 - Technical Service: Consult and modification of technical parameters.
 - Sales Information: Consult of total and detailed sales.
 - Information and Management: "On-line" lists and modifications.

CE Approval



Dimensions



