BCSD Series Dual Loading Counting Scale

DINI ARGEO
Scales - Weighing systems

As of: Friday, January 9, 2026



SCALE HOUSE
electronic weighing

Standard Features

- 3 backlit LCD displays with 6 digits 20mm high for simultaneously viewing weight, average piece weight, and number of pieces
- Membrane waterproof, alphanumeric and functional keypad with 20 keys and acoustic feedback
- Stainless steel plate, 230x300mm size
- Level and adjustable feet
- Built-in rechargeable battery (about 70h battery life) and 230Vac power adapter (EU plug).
- RS232/C port for connection to PC or printer
- Configurable input for connection to second counting platform, with completely programmable capacity and division
- Packaging: 440x370x220mm size - approximate weight of 5,5kg
- Upon request: ACCREDIA calibration with issuing of relative certificate

Counting scale, connectable to a second remote platform, particularly suitable for taking inventories and for counting small parts. Weight or piece quantity check, weight and pieces' totalization function, 100 PLU memory.

Specifications

Functions:

- counting
  - entry of sampling items,
  - entry of Average Piece Weight,
  - optimization of the A.P.W.,
  - indication of insufficient A.P.W./sampling quantity,
  - 100 PLU memory, each with: alphanumeric description of 12 characters, tare, A.P.W.
- weight or piece quantity check, with 2 thresholds and acoustic alarm
- weight and pieces' totalization
- unit of measure conversion: kg, lb
- zeroing
- zero tracking
- semi-automatic tare or enterable from keypad
- digital calibration
- auto switch-off
- backlight command
- low battery warning

Note: *In order to realize the configuration with two platforms, you have to order one SHCAL calibration service for the reference scale and one for the counting scale.*

Counting Features

- Internal sensitivity and minimum recommended A.P.W.:

Model	BCSD6	BCSD15	BCSD30
Internal sensitivity g	0,02	0,05	0,1
Min. recommended A.P.W. g	0,1	0,2	0,5

Available versions

Code	Max (kg)	d (g)
BCSD6	6	0,1
BCSD15	15	0,2
BCSD30	30	0,5

NOTE: available connection to a second remote platform of SCALE HOUSE series.

Parts

Part #	Description
Available Versions	
BCSD6	Counting scale with 6 kg capacity, 0,1 g division, stainless steel plate 230x300 mm, 3 backlit LCD displays and membrane waterproof keypad.
BCSD15	Counting scale with 15 kg capacity, 0,2 g division, stainless steel plate 230x300 mm, 3 backlit LCD displays and membrane waterproof keypad.
BCSD30	Counting scale with 30 kg capacity, 0,5 g division, stainless steel plate 230x300 mm, 3 backlit LCD displays and membrane waterproof keypad.

Options

Part #	Description
Calibration Service (Only at Order)	
CT4	ISO 17025 calibration certificate from 6 to 60 kg for single scale/platform. For precision and industrial scales, crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
Calibration service with weight indicator	
SHCAL1	Single range calibration service for platform up to 30 kg, connected to Scale House weight indicator - NET PRICE
SHCAL2	Single range calibration service for platform from 31 to 1500 kg, connected to Scale House weight indicator - NET PRICE
SHCAL3	Single range calibration service for platform from 1501 to 6000 kg, connected to Scale House weight indicator - NET PRICE
Printers / Labelers	
OBTPRSH	ABS bench thermal printer for Scale House products (to be combined with specific cable for each scale). 58 mm paper width; 50 mm roll diameter; power supply through built-in 110-240 Vac power supplier.
Connection Cables	
RSCBBC	1,5 m cable for connecting AFW, ALGM, ASB, ASC, ASG, BCSD and HLD series scales to OBTPRSH printer.
RSCBPCX	1,5 m RS232/C cable for connecting AFW, ALGM, ALGS, ASC, BCSD, GAM, HLD and KS series scales to PC.
Spare Parts	
SHAL14	12V 500mA power supplier (EU).
14DFWBA	Lead battery, 6V 4.5Ah. ATTENTION: for the purchase of the entire INSTAPLUGBK extractable rechargeable battery please refer directly to the TPWLK, TPWP or TPWTS pallet truck data sheet.
15ASBF	Adjustable foot.
15BCSDK	Keyboard overlay for BCSD.
15ASBP	Stainless steel weighing plate.
15ASBU	Plastic underplate.
15BCSDC	Moulded protective covers in transparent plastic.