

BCSD Series Dual Loading Counting Scale



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.
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{#Calibration Service with Weight Indicator}

SHCAL1	Single range calibration service for platform up to 30 kg, connected to Scale House weight indicator - NET PRICE
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SHCAL2	Single range calibration service for platform from 31 to 1500 kg, connected to Scale House weight indicator - NET PRICE
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SHCAL3	Single range calibration service for platform from 1501 to 6000 kg, connected to Scale House weight indicator - NET PRICE
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{#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.
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{#Connection Cables}

RSCBBC	1,5 m cable for connecting AFW, ALGM, ASB, ASC, ASG, BCSD and HLD series scales to OBTPRSH printer.
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RSCBPCX	1,5 m RS232/C cable for connecting AFW, ALGM, ALGS, ASC, BCSD, GAM, HLD and KS series scales to PC.
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{#Spare Parts}

SHAL14	12V 500mA power supplier (EU).
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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.
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15ASBF	Adjustable foot.
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15BCSDK	Keyboard overlay for BCSD.
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15ASBP	Stainless steel weighing plate.
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15ASBU	Plastic underplate.
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15BCSDC	Moulded protective covers in transparent plastic.
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