



BCSD

BCSD SERIES "DUAL LOADING" COUNTING SCALE



**SCALE
HOUSE**
electronic weighing

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' totalisation function, 100 PLU memory.

The best solution
for advanced industrial
applications

TECHNICAL 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.
- 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.
- Master Pack: 2 x (440x370x220)mm size - 2 x approximate weight of 5,5kg.
- Upon request: ACCREDIA calibration with issuing of relative certificate.

FUNCTIONS

- counting:
 - entry of sampling items,
 - entry of Average Piece Weight,
 - optimisation 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' totalisation;
- 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.

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

DETAIL 1



Example of application with 2 platforms

NOTE: in order to realize this configuration, you have to order one SHCAL calibration service for the reference scale and one for the counting scale.

VERSIONS

Versioni disponibili

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

NOTA: collegabile a seconda piattaforma remota della serie SCALE HOUSE.



GRAVITATION LTD.

UNIT 2B SECTION 5 DUNSHAUGHLIN - - CO. MEATH - IRELAND

Tel. 00353469078900

Fax. 00353469078911

E-mail info@gravitation.ie

Web www.gravitation.ie

All the specifications and images can be subject to variations and upgrades without prior notice.