



The SBI 210 LCD Digital Indicator is a robust, affordable all around non-legal-for-trade indicator.

It has a large 1.5" / 38 mm high digit LCD back-lit display and runs up to four 350 Ohm load cells.

This digital weight indicator is easy-to-operate and designed to be used in a wide variety of general weighing applications from check weighing, counting, weight or count accumulation to veterinary & medical usages.

The SBI 210 LCD comes standard with both a USB (VCP) and a RS-232 comport for linking to a PC or printer.

It can be powered by either an external power supply or six AA batteries (not included).



Resolution

Up to 100,000d primary and 125,000d secondary units - unapproved



Display

Six large, easy-to-read 1.5" / 38 mm high digits, large seven segment LCD with white backlight



Power

9V 600mA universal power supply with USA/UK/EU adapters (included) or six AA batteries (not included)



Operator Keys

On/Off/Zero, Tare, Unit, Print, Hold, Accumulate/Total



Construction

Rugged ABS enclosure housing with both desk and pole mounting brackets



Functions

Check/count weighing, % weight, hold, accumulation, BMI, print

SBI 210 LCD Digital Indicator

Specifications

Construction: Robust ABS enclosure

Display: Six large, easy-to-read 1.5" / 38 mm high digits, large seven segment LCD with white backlight

Operator Keys: On/Off/Zero, Tare, Unit, Print, Hold, Accumulate/Total

Annunciators: -0-, motion, gross, net, tare, hold, pcs, %, HI/OK/LOW, battery, accumulation, BMI

Scales Functionality: Designed to be easy and simple to use. Ideal for most general weighing, veterinary or medical applications.

Unit: lb, kg, pcs, %

Tare: 100% subtractive. Ideal for portion control applications.

Check Weighing: Used when packing or filling to a set weight. This provides the operator a fast & simple visual to let them know the product is within the accepted weight window.

Counting: Used for stock control or to quickly work out the quantity of items within a box

Accumulation: Used when packing multiple items into one consignment to get the final consignment weight total

Hold: This SBI 210 indicator has three main hold functions: manual hold, automatic hold and animal averaging hold making it ideal for a wide range of weighing applications.

Manual Hold: Once pressed the indicator will grab the first stable weight reading and hold that weight on the display until the hold button is repressed to release the hold.

Averaging Hold: Calculates accurate weight of live animal while its moves around on the scale.

Automatic Hold (default): When pressed, the scale will automatically grab and hold the weight until the scale returns back within the zero window.

Percentage: Allows the operator to easily carry out weightments on % basis

BMI (MS1000-LCD): Calculates Body Mass Index (BMI)

Indicator Mounting: Can be desk mounted or pole mounted either vertically or horizontally

Power: 9V 600mA, 110-230V switch mode external power supply with USA/UK/EU interchangeable plug adapters or six AA batteries (not included)

Battery Life (Four Load Cells): 24 hours with backlight, 37 hours no backlight

Communication: One USB (VCP) and One RS-232 bi-directional full duplex port

Print Format: Configurable

Calibration: Front panel accessible

Load Cell Capability: Can run up to four 350 Ohm load cells

Indicator Connection: 9.8" / 250 mm cable is fixed to indicator side with quick release connector. An additional 14.76' / 4.5 m of cable connects to the floor scale junction box (included).

Operating Temperature:
14° F to 104° F / -10° C to 40° C

Dimension (L x W x H):
9.5" x 4.9" x 2.5"
241 mm x 125 mm x 64 mm

Packaging Dimension (L x W x H):
5" x 9" x 4.5"
385 mm x 230 mm x 122 mm

Shipping Weight: 4.4 lb / 2 kg

Certifications: FCC compliant, Prop 65, ETL power adapter, UKCA, CE, RoHS 3, WEEE

Options: Indicator floor stand, SBI 100 converter lead, RS-232, USB cables



www.brecknellscales.com

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Part of Avery Weigh-Tronix