

Brecknell

SBI 100

Indicator
CE



- **Resolution—** 500 -100,000d; internal approximately 520,000 counts
- **Construction—** ABS plastic
- **Power—** Internal rechargeable battery or AC adapter (included)

- **Display—** Six digit 20 mm / 0.8" high red LED display with eight separate LED annunciators
- **Operator Keys—** On/Off/Zero, Tare, Units, Hold/Print

VALUE IN
WEIGHING

SBI 100 Indicator

Features

The SBI 100 indicator is a low cost, simple to operate weight indicator designed for use in a wide range of applications.

Compatible with the complete range of Brecknell platform scales the SBI 100 can be connected to any platform with a maximum of four 350 ohm load cells for use in non-trade applications.

The six digit easy to read 20 mm / 0.8" high red LED display ensures accurate readings.

RS-232 output to enable connection to a remote printer or PC.

The keyboard features push buttons for on/off; push button tare to enable weights of empty containers to be removed and net weight only displayed; kg/lb switching to give readings in metric or imperial units; hold/print to enable the weight to be frozen even when the item is removed from the platform or to transmit data to a peripheral device.

The internal battery is rechargeable and to extend the longevity of the battery the SBI 100 has an adjustable auto-off feature with the unit automatically switching off when not in use after a pre-determined time.

Housed in a robust ABS plastic case this versatile indicator is supplied complete with plastic wall mount bracket, desktop bracket, scale interface cable, RS-232 cable and user manual.



Brecknell

1000 Armstrong Dr., Fairmont, MN 56031
Toll free: 800-637-0529, Tel: 507-238-8702
Fax: 507-238-8271
e-mail: sales@brecknellscales.com
www.brecknellscales.com



Brecknell

Foundry Lane, Smethwick
West Midlands B66 2LP UK
Tel: +44 (0) 845 246 6717
Fax: +44 (0) 845 246 6718
Email: sales@brecknellscales.co.uk
www.brecknellscales.co.uk

Specifications

Unit: kg, lb

Connection: Serial connectivity

RS-232: Full duplex, standard nine pin straight pass through interface connector (interface cable included)

Annunciators: kg, lb, hold, low, batt, ch, ac

Calibration: Front panel calibration

Power:

North America - 120V AC @ 60 HZ, 12 VDC, 500 mA, UL approved two pin US external wall mount power adapters

UK/EU - Version power supply 230V @ 50 HZ, 12 VDC, 500mA, CE approved three pin UK & two pin EU 230V wall mount power adapters

AUS/SA - Version power supply 100-240V @ 50/60 HZ, 12 VDC, 500 mA, C-tick approved three pin Australian & a three pin South African wall mount power adapters

Rechargeable Internal Battery: 6V4AH lead acid battery. Up to 20 hours of continuous use between charges.

Mounting: Wall mount and desktop bracket

Tare: 100% subtractive

Auto-off: Selectable between one to 15 minutes after inactivity

Operating Temperature: -5° C to 35° C / 23° F to 95° F

Indicator Dimension:

133 mm (L) x 247 mm (W) x 165 mm (H)
5.25" L x 9.75" W x 6.5" H

Packaging Dimension:

330 mm (L) x 254 mm (W) x 229 mm (H)
13" L x 10" W x 9" H

Shipping Weight: 3 kg / 6 lb

Options (not included):

Floor Stand: 816965002061

350 mm (L) x 350 mm (W) x 25 mm (H)

13.8" L x 13.8" W x 1" H

overall height 914 mm / 36"

weight 5 kg / 11 lb

Certifications: CE



Brecknell is part of Avery Weigh-Tronix. Avery Weigh-Tronix is a trademark of Illinois Tool Works group of companies whose ultimate parent company is Illinois Tool Works Inc (Illinois Tool Works.). Copyright © 2018 Illinois Tool Works. All rights reserved. This publication is issued to provide outline information only and may not be regarded as a representation relating to the products or services concerned. This publication was correct at the time of going to print, however Avery Weigh-Tronix reserves the right to alter without notice the specification, design, price or conditions of supply of any product or service at any time.