SBI 100

Indicator

CE

- **Resolution–** 500 -100,000d; internal approximately 520,000 counts
- **Annunciators–** On/Off/Zero; Tare; Units; Hold/Print
- **Construction–** ABS plastic indicator
- **Display–** Six digit 20 mm / 0.8" high red LED display with eight separate LED annunciators
- **Power–** Internal rechargeable battery and AC adapter
- **Operator Keys–** On/Off/Zero; Tare; Units; Hold/Print
- **Dimensions–** 247 mm (W) x 133 mm (L) x 165 mm (H) 9.75" W x 5.25" L x 6.5" H
- **RS-232 Output**
- **Animal Weighing Software**

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.

Specifications

Connection: Serial connectivity

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

Display: Six digit 20 mm / 0.8" LED display

RS232: Standard 9 pin straight pass through interface connector (interface cable included)

Keyboard: On/Off/Zero, Tare, Units, Hold/Print

Calibration: Front panel calibration

Power:

North America - 120V AC @ 60 HZ, 12 VDC, 500 mA, UL approved 2 pin US external wall mount power adapters

UK/EU - Version power supply 230V @ 50 HZ, 12 VDC, 500mA, CE approved 3 pin UK & 2 pin EU 230V wall mount power adapters

AUS/SA - Version power supply 100-240V @ 50/60 HZ, 12 VDC, 500 mA, C-tick approved 3 pin Australian & a 3 pin South African wall mount power adapters

Battery Life: Up to 20 hours of continuous use between charges

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

Mounting: Wall mount and desktop bracket

Tare: 100% subtractive

Auto-off: Selectable between 1 to 15 minutes after inactivity

Resolution: 500 -100,000d;
internal approximately 520,000 counts

Certification: CE

Brecknell

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