

SBI 100

Indicator



- **Resolution**– 500 -100,000d; internal approximately 520,000 counts
- **Annunciators**– On/Off/Zero; Tare; Units; Hold/Print
- **Construction**– ABS plastic indicator
- **Display**– Six digit 0.8" (20 mm) high red LED display with 8 separate LED annunciators
- **Power**– Internal rechargeable battery and AC adapter
- **Operator Keys**– On/Off/Zero; Tare; Units; Hold/Print
- **Dimensions**– 9.75" W x 5.25" L x 6.5" H
- **RS232 Output**

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 Salter 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 0.8" high red LED display ensures accurate readings.

RS232 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 (both decimal pounds & pounds and ounces); 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, RS232 cable and user manual.



Specifications

Connection– Serial connectivity

Dimensions– 9.75" W x 5.25" L x 6.5" H

Display– 6 digit 0.8" (20 mm) 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 & 3 pin South African wall mount power adapters

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

Operating Temp– -5° C to 35° C (23° F to 95° F)

Mounting– Wall mount and desktop bracket

Tare– 100% subtractive

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

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

Certifications– CE



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