



**Science Lab**

Email : sales@scilabexport.com

Phone: +91-7082934803

**Product Name :**

Portable Precision Balance

**Product Code :**

SLE/LB/24





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## Description :

Sturdy ABS construction

Suitable for many tasks, provides fast, accurate weighing in a number of different environments – from science research in the laboratory or field, to manufacturing operations. It facilitates internal calibration without the need for external weights.

### Hardware :

Balances stack efficiently and safely to save space (120mm pan size only)

Colour-coded keys facilitate quick recognition of the most frequently used buttons

Dual tare keys operate with either the left or right hand

Solid ABS housing is durable for industrial use

Three-point Shock Protect feature helps prevent overload damage to internal components

Hook included for weighing below the balance

Level indicator and adjustable feet ensure proper balance setup for optimum weighing results

Security slot for optional Kensington-type lock and cable to help prevent theft

Large, grade 304 stainless steel pan allows easy cleaning

The internal calibration eliminates need for external weight set

USB and RS-232 interfaces provide speedy communication with computers and printers

### Software :

Audible overload alarm warns when capacity is exceeded

Parts counting with preset sample sizes

Memory accumulation totals results

External calibration allows for verification and adjustment with weights

Selectable digital filtering helps minimise effects of vibration and disturbances

Zero-tracking feature ensures display returns to zero reading

### Display :

Vivid, backlit LCD easily visible in any lighting conditions

Programmable backlight can be set to "always on," "always off" or "light only when weighing"

Capacity tracker built into display for easily monitoring possible overloads

### Power :

AC adapter included

Rechargeable battery included for operation almost anywhere

Programmable auto power-off to save energy

### Technical Specifications :

**Capacity:** 1000g

**Readability:** 0.01g

**Repeatability:** 0.01g

**Weighing Units:** g, lb, oz, N, GN, ct, dr, dwt, mm, ozt, T, tl.H, tl.S, tl.T

**Calibration:** External calibration / Internal manual calibration

**Stabilisation Time:** 2.0

**Operating Temp.:** 0° to 40°C

**Net Weight:** 2 kg

**Overall Dim.**

**Electrical S.**

**Pan Size:** 1226/1-5, Bengali Mohalla, Science Market | 133001, Harvana

**Linearity:** 0.01g

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