

Sasco is a dynamic weighing solutions focused company which procures and supports a leading range of globally sourced industrial weighing technologies. Sasco has the highest metrological ranking of any Southern and Central African company, and as a result of our experience gained through 100 years of operation, we are uniquely positioned to specify and supply optimal weighing equipment, automation and weighing information data solutions to Southern and Central Africa's leading industrial companies. Sasco reputation has been built on innovation and choice underpinned by professionalism, modernity and experience.

GENERAL

Adam Equipment's Highland balances have what it takes for lab work, field use, and various education and industrial applications. They feature multiple weighing units, RS-232 and USB interfaces, rechargeable battery and AC operation, capacity tracker, adjustable feet and level, lock down and more. Density and specific gravity determination are easy with the below balance weighing feature, and the removable draft shield eliminates wind disturbances outdoors or in drafty environments.

ShockProtect[™] overload protection keeps the performance of the Highland safe and secure, and the HandiCal[™] internal calibration weight provides reliable readings time after time. With built in applications for parts counting, percentage weighing and totalisation / accumulation, Highland balances are packed full of useful features.



FEATURES

- 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
- 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 facilitate operation with either the left or right hand
- · 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
- Solid ABS housing is durable for industrial uses
- Three-point ShockProtect® feature helps prevent overload damage to internal components
- · Hook included for weighing below the balance
- Internal calibration eliminates need for external weight set
- USB and RS-232 interfaces provide speedy communication with computers and printers
- · Audible overload alarm warns when capacity has been exceeded
- External calibration allows for verification and adjustment with weights
- · Selectable digital filtering helps minimise effects of vibration and disturbances
- Parts counting with preset sample sizes
- Memory accumulation totals results
- · Zero-tracking feature ensures display returns to zero reading
- AC adapter included
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

The HCB 1502 is full of features, the Highland is an exceptional value in precision weighing.

GENERAL SPECIFICATIONS

- Pan Size: 120 mm
- Weighing units: g, lb, oz, N, GN, ct, dr, dwt ,mm, ozt, T, tl.H, tl.S, tl.T
- Stabilization time: 2
- Interface: RS-232 / USB
- Power Supply: 12VDC 50/60Hz 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 18mm high digits
- Calibration: External calibration / Internal manual calibration
- Construction: ABS plastic
- Operating Temperature: 0° to 40°C



METROLOGY INFO

- Capacity: 1500g
- Readability: 0.05g

APPLICATIONS

- Weighing
- Parts counting
- Percentage weighing
- Accumulation of weight

WEIGHT AND DIMENSIONS

- Net Weight: 2kg
- Product Dims: 174mm x 252mm x 152mm



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