



Electronic Balance, with hook - 16 kg x 0.1 g

Code: 7099A0050

Product Group: Electronic Balances

Innovative design enables a compact footprint, so it occupies minimal space but retains a high level of performance. The single-piece construction offers greater stability, producing highly repeatable results. The weighing sensor is crafted from a single block, and contains fewer parts than a traditional force motor balance. This optimised internal mechanism is fabricated using hardened materials, helping tolerate rigorous laboratory use. Efficiency in the mechanics, plus improved processing power of the electronics, leads to excellent performance.

HARDWARE

- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- Removable draught shield on models with 0.001g readability helps to reduce errors caused by air currents
- Robust metal housing protects internal components in harsh environments
- Sealed keypad protects against dirt and spills
- USB and RS-232 interfaces provide speedy communication with computers and printers
- Large, grade 304 stainless steel pan allows easy cleaning
- Vivid, backlit LCD easily visible in any lighting conditions
- Lockdown device to secure balance

SOFTWARE

- External calibration allows for verification and adjustment with weights
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Selectable digital filtering helps minimise effects of vibration and disturbances
- Zero-tracking feature ensures display returns to zero reading
- Multilingual display allows use in many different countries

DISPLAY

- Vivid, backlit LCD easily visible in any lighting conditions

Further Information

****Not available for sale in the USA****

Specification

Capacity resolution	16000 g x 0.1 g
Pan size	400 x 300 mm
Dimensions (w x d x h)	400 x 480 x 100
Weight	7.6 kg
Weighing units	g, mg, ct, GN, N, oz, ozt, dwt, T, custom unit
Repeatability	0.2 g