

Highland™ Precision Balances, AE Adam



Highland precision balances are portable balances suitable for laboratories but also for field research and various applications in industry. They are equipped with the patented Adam internal calibration HandiCal® but can also be calibrated at any time with an external weight. ShockProtect® offers overload protection.

Features and functions

- Backlit LCD, easy to read also in bad lighting conditions
- Display with capacity indication
- Stackable for space-saving storage
- RS-232 and USB interface for fast data exchange with printers and computers
- Including a removable draught shield
- Acoustic overload alarm, internal calibration
- Three-point ShockProtect® protects the weighing mechanism from damage even when heavily overloaded
- Dual tare keys facilitate operation with either the left or right hand
- Security slot for optional lock
- Hook for weighing below the balance and AC adapter included
- DAkkS calibration certificate available as an option, 2 years' warranty

Applications

Weighing, piece counting, percentage weighing, memory accumulation totals results

Technical data:

Weighing units: g, lb, oz, N, GN, ct, dr, dwt, mm, ozt, T, tl.H, tl.S, tl.T
 Interfaces: 1 × RS-232, 1 × USB
 Power supply: 12 V DC 50/60 Hz, 800 mA adapter / internal rechargeable battery
 Display: backlit LCD, digit height 18 mm
 Calibration: external calibration + internal manual calibration
 Housing: ABS plastics
 Pan size: Ø 120 mm

Uncalibrated models

Model	Capacity g	Increment g	Order No.
HCB 123	120	0.001	10 56 54123
HCB 153	150	0.005	10 56 54153
HCB 302	300	0.01	10 56 54302
HCB 602	600	0.02	10 56 54607
HCB 602H	600	0.01	10 56 54606
HCB 1002	1000	0.01	10 56 54102
HCB 1502	1500	0.05	10 56 54152
HCB 2202	2200	0.01	10 56 54222
HCB 3001	3000	0.1	10 56 54301
HCB 6001	6000	0.1	10 56 54601

Calibrated models (without internal calibration)

Model	Capacity g	Increment g	Calibrated increment g	Order No.
HCB 602 M	600	0.01	0.1	10 56 54608
HCB 1002 M	1000	0.01	0.1	10 56 54103
HCB 5001 M	5000	0.1	1	10 56 54501

ATP thermal printer and ATP impact printer see page XXX

