

Highland® Precision Balances

Full of features, the Highland offers exceptional value in precision weighing



Small Pan Without Draft Shield



Optional Hard Carrying Case



Large Pan Model (Draft shield n/a)

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)
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Dual tare keys operate 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 swift cleaning
- Solid ABS housing is durable for industrial use
- Three-point ShockProtect feature helps prevent overload damage to internal components
- Hook included for weighing below the balance
- HandiCal® internal calibration eliminates need for external weight set (available in non-approved models only)
- USB and RS-232 interfaces provide speedy communication with computers and printers
- AC adapter included
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy
- Audible overload alarm warns when capacity is exceeded
- External calibration allows for verification and adjustment with weights
- Selectable digital filtering helps minimize effects of vibration and disturbances
- Parts counting with preset sample sizes
- Memory accumulation totals results
- Zero-tracking feature ensures display returns to zero reading

General Specifications

- Weighing units: g, lb, oz, N, GN, ct, dr, dwt, mm, ozt, T, tl.H, tl.S, tl.T
- Interface: RS-232, USB
- Power supply: 12VDC 800mA adapter, Internal rechargeable battery
- Display: Backlit LCD with 0.7" / 18mm-high digits
- Calibration: External, Internal manual
- Housing: ABS Plastic
- Operating temperature: 0° to 40°C / 32° to 104°F

Applications

- Weighing
- Parts counting
- Percentage weighing
- Accumulation



Rear View



Approved Display w/ Labels



WARRANTY
24
MONTHS

Product Details

Model	Capacity	Readability	Pan Size	Shipping Weight	Shipping Dimensions	Price
HCB 123	120g	0.001g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$495.00
HCB 153	150g	0.005g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$425.00
HCB 302	300g	0.01g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$425.00
HCB 602	600g	0.02g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$425.00
HCB 602H	600g	0.01g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$535.00
HCB 1002	1000g	0.01g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$635.00
HCB 1502	1500g	0.05g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$495.00
HCB 2202	2200g	0.01g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$745.00
HCB 3001	3000g	0.1g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$425.00
HCB 6001	6000g	0.1g	5.7" / 145mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$595.00

Approved Models

Model	Capacity	Readability	Pan Size	Shipping Weight	Shipping Dimensions	Price
HCB 103aM	100g	d=0.001g e=0.01g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$635.00
HCB 302aM	300g	d=0.05g e=0.05g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$525.00
HCB 602aM	600g	d=0.01g e=0.1g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$555.00
HCB 1202aM	1200g	d=0.01g e=0.1g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$655.00
HCB 3001aM	3000g	d=0.5g e=0.5g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$530.00
HCB 5001aM	5000g	d=0.5g e=0.5g	4.7" / 120mm ø	7lb / 3.18kg	11"x15"x6" / 279x381x152mm	\$555.00

Accessories

Item number	Description	Price	Item number	Description	Price
308002042	Hard carrying case with lock	\$75.00	1120014641	AIP Impact Printer	\$335.00
308232030	In-use cover	\$20.00	1120011156	ATP Thermal Printer	\$245.00
308232034	In-use cover (Pack of 5)	\$85.00	700100046	Kensington-type lock and cable	\$28.00
308232035	In-use cover (Pack of 10)	\$150.00	600002028	AdamDU Data Collection Program	\$95.00
3074010267	USB cable	\$35.00	700660290	Calibration certificate	\$85.00
700400103	RS-232 cable	\$35.00			