

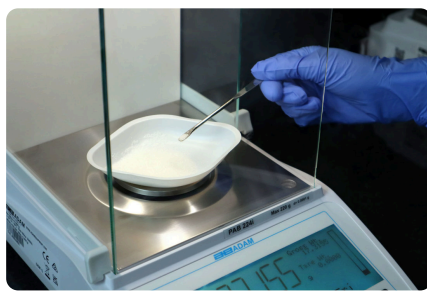
Polaris Precision Balances



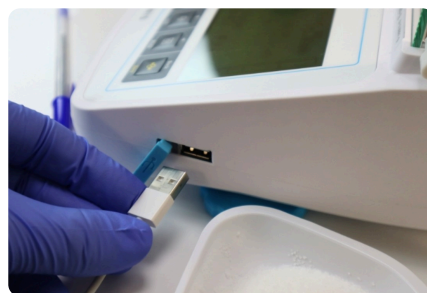
Polaris precision balances ensure a precise, intuitive weighing experience with a generous display, fast weighing results and a colour-changing backlight for checkweighing to show if samples are within user-specified limits. The balance range provides remarkably easy, GLP-compliant recordkeeping with advanced communications to peripheral devices via standard Bluetooth, RJ45 ethernet, RS-232 and USB interfaces.



Unique color-changing display in checkweighing mode to show if under, over or within acceptable limits



PPB models feature extra-large, illuminated weighing chamber to keep samples in clear view



Built-in Bluetooth, ethernet, RS-232 and USB interfaces for enhanced recordkeeping

Features

- Intuitive, easy-to-use display showing instructions, results and application status at a glance
- Store 200,000+ results in the internal memory for full traceability
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Large, grade 304 stainless steel pan allows easy cleaning
- Security slot for optional lock and cable to help prevent theft
- Colour-changing backlight in checkweighing mode to show if under, over or within acceptable limits
- Connect seamlessly to PCs, printers, or LIMS via Bluetooth, RJ45 Ethernet, RS-232 and USB interfaces
- Bright, LED-lit weighing chamber for clear visibility of samples
- High-resolution graphic display is amply sized for clear visibility
- Capacity tracker built into display for easily monitoring possible overloads
- Up to 200 ingredients can be stored in the internal memory (10 formulations each holding 20 ingredients)
- Multilingual display allows use in many different countries
- Selectable digital filtering helps minimise effects of vibration and disturbances
- Removable draft shield for easy cleaning and transportation offsite
- Multi-level security permissions: 1 administrator plus up to 99 operators
- Hook provided for below-balance weighing
- In-use cover provided to protect the balance from dust, dirt and moisture
- Solid, durable ABS housing to withstand daily use
- Parts counting with preset sample sizes (10, 25, 50, 100 pcs)
- A 5-year warranty means quality guaranteed for years of use

General Specifications

- Weighing Units: g, mg, ct, dwt, GN, ozt, oz, dr, tL.H, tL.S, tL.T, mm, T, ti, N, custom unit
- Interface: RS-232/USB/Ethernet RJ45
- Power Supply: 18VDC 830mA adapter
- Display: Backlit LCD Graphical with 26mm high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: 15° to 35°C

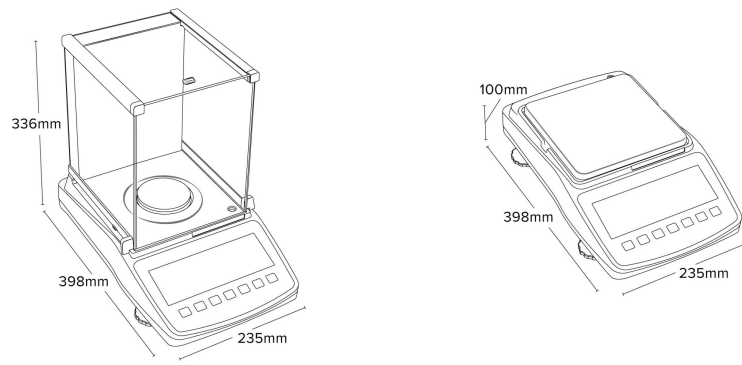
Models

Model	Capacity	Readability	Pan Size
PPB 223e	220g	0.001g	120mm ø
PPB 423e	420g	0.001g	120mm ø
PPB 623e	620g	0.001g	120mm ø
PPB 823e	820g	0.001g	120mm ø
PPB 1223e	1220g	0.001g	120mm ø
PPB 1623e	1620g	0.001g	120mm ø
PTB 2602e	2600g	0.01g	185x185mm
PTB 4602e	4600g	0.01g	185x185mm
PTB 6202e	6200g	0.01g	185x185mm
PTB 8202e	8200g	0.01g	185x185mm
PBB 6001e	6000g	0.1g	185x185mm
PBB 12001e	12000g	0.1g	185x185mm
PBB 16001e	16000g	0.1g	185x185mm
PPB 223i	220g	0.001g	120mm ø
PPB 423i	420g	0.001g	120mm ø
PPB 623i	620g	0.001g	120mm ø
PPB 823i	820g	0.001g	120mm ø
PPB 1223i	1220g	0.001g	120mm ø
PPB 1623i	1620g	0.001g	120mm ø
PTB 2602i	2600g	0.01g	185x185mm
PTB 4602i	4600g	0.01g	185x185mm
PTB 6202i	6200g	0.01g	185x185mm

Accessories

Part Number	Description	Part Number	Description
600002028	AdamDU Data Collection Program-600002028	BTM	Adam Connect
1120015779	ATP 2 Thermal Printer-1120015779		

Dimensions



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