

# LABORHITS

## Analytical Balance ABP

PREMIUM



NEW

Premium Analytical Balance

New Single-Cell Generation

Rapid and stable weighing results

**This new generation of analytical balances** combines the highest level of precision with large weighing capacities. Thanks to the new Single-Cell Generation, the weighing result is displayed in a fraction of the time with comparable models. Together with the intuitively structured menu, this means that you can work efficiently and rapidly

- Navigation pad for super quick navigating through the menus
- Automatic internal adjustment in the case of a change in temperature  $\geq 1\text{ }^{\circ}\text{C}$  or timecontrolled every 4 h, guarantees high degree of accuracy and makes the balance independent of its location of use
- The minimum weight of sample can be manually stored in the balance or automatically calculated, with warning message when the weighing is below this value
- Dosage aid: High-stability mode and other filter settings can be selected

- Simple recipe weighing and documenting with a combined tare/print function
- Menu language DE, GB
- Automatic data output to the PC/printer each time the balance is steady
- Large glass draught shield with 3 sliding doors for easy access to the items being weighed
- Incl. Multi-function weighing plate for minimising the effect of currents of air in the weighing space and for easy fixing and weighing of protruding samples as sample paper, PCR containers or micro centrifuge tubes

### Specifications

Dimensions, incl. draught shield (WxDxH): 213 x 433 x 344 mm  
 Weighing space (W x D x H): 166 x 156 x 220 mm  
 Net weight: 7.9 kg  
 Power supply: 220...240 V AC, 50Hz

Type	Weighing capacity g	Readability mg	Reproducibility mg	Linearity $\pm$ mg	Plate diam. mm	PK	Cat. No.
ABP 100-4M	120	0.1	0.1	0.2	91	1	<b>4.667 748</b>
ABP 200-4M	220	0.1	0.1	0.2	91	1	<b>4.667 749</b>
ABP 300-4M	320	0.1	0.1	0.3	91	1	<b>4.667 750</b>
ABP 100-5DM	52   120	0.01   0.1	0.02   0.1	0.03   0.3	91	1	<b>4.667 751</b>
ABP 200-5DM	102   220	0.01   0.1	0.02   0.1	0.03   0.3	91	1	<b>4.667 752</b>