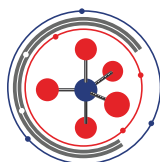


ABS

Precision Balances



The **ABS** series of precision balances is ideal for laboratory use, thanks to multiple weighing units, compact design and high level of performance. They are suitable for use in research laboratories, educational facilities and field work, thanks to the internal rechargeable battery. The **ABS-523** is equipped with an ABS plastic housing and stainless steel weighing pan, for quick and easy cleaning.



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ABS

Precision Balances

Its large weighing pan, robust construction and internal rechargeable battery deliver a high degree of accuracy, independent of its location of use. 14 weighing units are available for multiple weighing procedures.

TECHNICAL DATA

MODEL	ABS-523	ABS-2202	ABS-4202	ABS-6202	ABS-12001
Capacity	520g	2200g	4200g	6200g	12000g
Readability	0.001g	0.01g			0.1g
Repeatability	±0.002g	±0.02g			±0.1g
Linearity	±0.002g	±0.02g			±0.2g
Weighing units	g, kg, dwt, o z, ozt, ct, lb, gn, tola, gsm, tIT, tIH				
Calibration	External				
Pan size	Ø80mm	186 X 186mm / 73.2" x 73.2"			
Stabilization time	≤ 2s				
Interface	RS-232				
Display digit height	23mm / 1"				
Housing	ABS plastic				
Operating environment	15° a 35°C / 59° to 95°F				
Power supply	100 – 240V AC Adapter / internal rechargeable battery				
Total dimensions	210x295x310mm / 8.3"x11.6"x12.2"		210x295x81mm / 8.3"x11.6"x3.2"		
Net weight	4.5kg / 9.9lb		3kg / 6.6lb		
Warranty	1 Year				

ACCESSORIES INCLUDED:

- Calibration weight (excl. ABS-12001)
- RS232 cable
- Clear protective cover
- Power adapter

