



Discover more details and matching accessories online!

The price leader in analytical balances, with internal or external adjustment

Features

- KERN ADJ: Automatic internal adjustment in the case of a change in temperature $\geq 2\text{ }^{\circ}\text{C}$ or time-controlled every 3 h, guarantees high degree of accuracy and makes the balance independent of its location of use
- KERN ADB: Adjusting program CAL for quick setting of the balance accuracy, external test weights at an additional price, see *test weights*
- Glass draught shield with 3 sliding doors for easy access to the items being weighed standard
- **1** ADB 600-C3/ADJ 600-C3: Compact, space-saving carat balances with a readout of 0.001 ct and a weighing range of 600 ct. The high level of accuracy saves hard cash wherever you are weighing valuable precious stones
- Level indicator and levelling feet for precise levelling of the scale, fitted as standard, to give the most accurate weighing result
- Simple and convenient 6-key operation

Technical data

- Large backlit LCD display
- Dimensions weighing surface, stainless steel, $\varnothing 90\text{ mm}$
- weighing space W×D×H
KERN ADB-C/ADJ-C: 170×160×110 mm
KERN ADB/ADJ: 170×160×205 mm
- Permissible ambient temperature 10 °C/30 °C

STANDARD

ADJ

ADB

OPTION

Model	Weighing capacity [Max] g	Readability [d] mg	Reproducibility mg	Linearity mg	Overall dimensions W×D×H mm	Net weight kg	Options
							Calibr. Certificate DAkkS accr. KERN
KERN							
ADB 100-4	120	0,1	0,2	± 0,4	230×310×330	4,4	963-101
ADB 200-4	220	0,1	0,2	± 0,4	230×310×330	4,4	963-101
ADB 600-C3	600 ct	0,001 ct	0,002 ct	± 0,004 ct	230×310×210	3,8	963-101
ADJ 100-4	120	0,1	0,2	± 0,4	230×310×330	5,0	963-101
ADJ 200-4	220	0,1	0,2	± 0,4	230×310×330	5,0	963-101
ADJ 600-C3	600 ct	0,001 ct	0,002 ct	± 0,004 ct	230×310×210	4,6	963-101