

KERN ANALYTICAL BALANCE ABJ

The bestseller in analytical balances, with high-quality single-cell weighing system

KERN

German quality scales since 1844

The bestseller in analytical balances, with high-quality single-cell weighing system, also with EC type approval.

Dosage aid: High-stability mode and other filter settings can be selected. Simple recipe weighing and documenting with a combined tare/print function. In addition, the ingredients for the recipe are numbered automatically and printed out with their corresponding number and nominal weight

Identification number: 4 digits, printed on calibration protocol freely programmable. Automatic data output to the PC/printer each time the balance has obtained a stable weighing result

ABJ-NM has OIML certification.

Single-cell advanced technology:

- * Fully automatic manufactured weighing cell from one piece of material
- * Stable temperature behaviour
- * Short stabilisation time: Steady weight values within approx. 3 sec under laboratory conditions
- * Shock proof construction
- * High corner load performance

Protective working cover included with delivery

Only ABJ-NM: Automatic internal adjustment in the case of a temperature change $> 2\text{ }^{\circ}\text{C}$ and time-controlled every 4 hours, guarantees high degree of accuracy and makes the balance independent of its location of use

Only ABS-N: Adjusting program CAL for quick setting of the balance accuracy using an external test weight

DAkkS calibration certificate is optional

Technical data

- * Luminescent OLED display, digit height 14 mm, bright with high contrast, for easy reading of the weight, even in poor lighting conditions
- * Dimensions weighing surface $\varnothing 91\text{ mm}$
- * Overall dimensions (incl. draught shield) $W\times D\times H 213\times 407\times 344\text{ mm}$
- * Weighing space $W\times D\times H 166\times 156\times 220\text{ mm}$
- * Net weight approx. 8 kg
- * Permissible ambient temperature $10\text{ }^{\circ}\text{C}/30\text{ }^{\circ}\text{C}$

May we send you an offer?

This is how it works:

- 1) "Shop" like in any webshop.
- 2) Fill in some very basic contact info. The zip code is important to let us calculate freight.
- 3) Press "send".

The offer, sent by e-mail if nothing else is chosen, is free of charge and any obligations. It will be sent to you as soon as we've received a freight offer from our freight contacts.



Facts

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