

## KERN ANALYTICAL BALANCE ABJ

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



*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  $> 2^{\circ}\text{C}$  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  $\varnothing 91$  mm
- \* Overall dimensions (incl. draught shield) WxDxH 213x407x344 mm
- \* Weighing space WxDxH 166x156x220 mm
- \* Net weight approx. 8 kg
- \* Permissible ambient temperature  $10^{\circ}\text{C}/30^{\circ}\text{C}$

### **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

Article No: HCB 100K200