



Standard

CAL EXT **Adjusting program (CAL):** For quick setting of the balance's accuracy. External adjusting weight required.

PCS **Piece counting:** Reference quantities selectable. Display can be switched from piece to weight.

PC IT-Net **Data interface:** The type of interface is shown by the pictogram. For a definition, see page 85.

REZ **Net-total weighing:** weight of tare cup and weight of components memorized in two separate stores.

% **Percentage determination:** Displays the deviation from the reference weight (100%) in % instead of grams.

GLP **GLP/ISO record keeping** of weighing data with date, time and ident.-no. Only with printers from KERN, see page 85.

UNIT **Weighing units:** can be switched to e.g. non-metric units at the touch of a key. See balance model.

U **Suspended weighing:** load support with hook on the underside of the balance.

230 **Mains adapter:** 230 V/50Hz in standard version for Germany. On request GB, AUS or USA version.

Option (additional price)

AKU **Rechargeable battery pack:** rechargeable set.

Order Hotline:
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Convenient model
at a basic price

KERN KB
Precision balance

Delivery
1 day

2
Years warranty

Strain gauge

OPTION DKD
Certificate
+4 days



Backlit LCD display
digit height 9 mm

AKU **Rechargeable battery pack**
external, operating time approx. 50 h, charging time approx. 10 h,
KERN KS-A01



Weighing plate A
ring-shaped draft shield standard, Ø 90 mm, height 40 mm

Tare deduction for the known container weight. Useful when checking loads

Protective working cover over keyboard and housing, standard. Can be reordered

For weighing plate sizes
A: KERN 440-210-002
B: KERN 440-450-002
C: KERN 440-530-002

User Guidance step by step through Yes/No dialog in the display

PCS **Precise counting** the automatic optimization of the reference weight improves the average value of the piece weight in levels

Freely programmable weighing unit
e.g. display directly in special units such as length of thread g/m, paper weight g/m², or similar.



Statistics printer
KERN YKT-01

Standard printer
KERN YKB-01

For all printers see page 85

Model	Weighing range Max g	Read-out d g	Repro- duci- bility g	Linea- rity g	Weigh- ing plate	OPTIONS alternative		
						Certificate 963-xxx	Balance test weight	Certificate 962-xxx
KERN KB 120-3	121	0,001	0,001	± 0,003	A	-127	3707	-437
KERN KB 200-3	201	0,001	0,001	± 0,003	A	-127	2768	-438
KERN KB 1200-2	1210	0,01	0,01	± 0,03	B	-127	2771	-441
KERN KB 2000-2	2010	0,01	0,01	± 0,03	B	-127	2772	-442
KERN KB 10000-1	10100	0,1	0,1	± 0,3	C	-128	2774	-444

Overall dimensions WxDxH 165x230x80 mm. Net weight approx. 1 kg. PCS piece counting with reference quantities of 1, 5, 10, 20 pcs. UNITS Further weighing units: see the internet.

KERN - Your DKD-Calibration Partner

issues DKD calibration certificates for balances and test weights in its own accredited laboratories. It is internationally valid.

KERN is a manufacturer of test weights in the international classes of accuracy E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg
DKD = German Calibration Service



Your KERN specialist dealer