



Standard



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



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



Data interface: The type of interface is shown by the pictogram. For a definition, see page 88.



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.



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



Animal weighing program:
strong vibrations are filtered out.



Battery operation:
The battery type is specified for each device.



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

Option (additional price)



Rechargeable battery pack:
rechargeable set.

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Backlit LCD display
digit height 25 mm

KERN CB



KERN CB:
Protective working cover
over keypad, standard.
Can be reordered,
KERN CB-A02



Battery operation possible
Block battery (9 V) not included. AUTO-OFF function after 3 min with no load change to preserve battery



Rechargeable battery pack
internal, operating time approx. 20 h, charging time approx. 10 h,
KERN FCB-A01

KERN FCB:
Protective working cover
over keypad, standard.
Can be reordered,
KERN FCB-A02



FCB only:
Second display
on the rear of the balance, standard

PRE-TARE function
for manual subtraction of a known container weight



Standard printer,
KERN YKB-01

Label printer,
with printout configuration and barcode function
KERN YKL-01

Statistics printer
KERN YKT-01
For all printers, see page 88.
See also "Individual header data"

STANDARD



Model	Weighing range Max kg	Read-out d g	Reproducibility g	Linearity g	Min. piece weight at piece count. g/piece	OPTION Certificate KERN	DKD
KERN							
CB 3K0.1N	3	0,1	0,1	± 0,3	0,2	963-127	
CB 3K0.5N	3	0,5	0,5	± 1,5	1	963-127	
CB 3K1N	3	1	1	± 3	2	963-127	
with second display on the rear of the balance							
FCB							
FCB 6K1	6	1	1	± 3	2	963-128	
FCB 12K1	12	1	1	± 3	2	963-128	
FCB 15K5	15	5	5	± 10	10	963-128	
FCB 24K1	24	1	1	± 3	2	963-128	
FCB 24K2	24	2	2	± 6	4	963-128	
FCB 24K10	24	10	10	± 20	20	963-128	

KERN CB: Overall dimensions WxDxH 240x310x110 Net weight approx. 2.5 kg.
KERN FCB: Overall dimensions WxDxH 270x345x106 mm. Net weigh approx. 3 kg.
Permitted environmental temperature +10 ... +30 °C.

PCS Piece counting with reference quantities of 5, 10, 25, 50 pieces.
UNITS Further units: see the internet.

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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