



## 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 88.

**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.

**UNIT** **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.

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

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

## Option (additional price)

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

Order Hotline:  
Go to back page of catalogue

Compact model with large weighing plate at a low price

**KERN FCB • CB**  
Compact balance

**Delivery 1 day**

**2 Years Warranty**

**Best buy > 3 pcs.**

**OPTION DKD Certificate +4 days**

**Backlit LCD display**  
digit height 25 mm



**NEW**  
by KERN

**New models**

Stainless steel weighing plate  
252 x 228 mm

**KERN FCB**

STANDARD



OPTION



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

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

**AU** **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"

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
<b>KERN</b>							
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	
<b>with second display on the rear of the balance</b>							
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 mm. Net weight approx. 2.5 kg.  
**KERN FCB:** Overall dimensions WxDxH 270x345x106 mm. Net weight 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.

## 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**

