



Standard

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

IP 54-68 **Spray and dust protection:** The type of protection is shown by the pictogram. For a definition see the glossary, page 96.

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.

TAR **Tare:** put back displayed value to „0“ during weighing process, e.g. to add or remove weighing material from a container.

KERN FAB Compact balance

The verifiable power-pack, protected against water and dust (IP 65)

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STANDARD



Application examples:



Large LCD display
digit height 25 mm

Ready for use
Batteries size D (2x 1.5 V) not included. AUTO-OFF function after 20 or 60 minutes without a change of load, operating time approx. 500 h, charge condition indicator on display

Housing made out of ABS plastic
smooth rounded surface for easy cleaning. Suitable for the ever-increasing hygienic requirements in the food industry

Robust weighing system
can even be used in refrigerated areas

IP 65 protection
against dust and water splashes. Only in battery operation

Stainless steel weighing plate, rustproof and easy to clean

Compact size
practical for limited spaces

Note:
In commercial trade, official verification duties exist

Dual-range balance: KERN FAB 6K2 DIPM **Max** = 6 kg, **d₁** = 2 g (from 0–3 kg), **d₂** = 5 g (from 3–6 kg)

Model	Weighing range Max kg	Read-out d g	Verific. Value e g	Min. load Min g	OPTIONS alternative		
					Veri- fication KERN	M (III) Certi- cate KERN	DKD Certi- cate KERN
FAB 3K1DIPM	1,5 3	1 2	1 2	20	950-127 I	963-127	
FAB 6K2DIPM	3 6	2 5	2 5	40	950-128 I	963-128	
FAB 15K5DIPM	7,5 15	5 10	5 10	100	950-128 I	963-128	

74 **I** **Factory verification**, location of use with post code required.
Overall dimensions WxDxH 260x320x130 mm.

Permitted environmental temperature -5 ... +40 °C.
Net weight approx. 3.2 kg.

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

