



### Standard



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



**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.



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

### KERN GAB•GAS Compact balance

The verifiable  
price-performance-winner

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#### STANDARD



New models

Stainless steel weighing plate  
A) 230 x 180 mm  
B) 280 x 260, illustrated

**Large LCD Display**  
digit height 25 mm



#### KERN GAS

as well as KERN GAB, yet with second display on the rear, standard. Ideal for commercial transactions (Fig. shows rear side)



#### Battery operation possible

Battery size D (2x 1.5 V) not included.  
With AUTO-OFF function to preserve battery. Choice of 20 or 60 mins with no load change. Operating time approx. 300 h

**Compact size**  
practical for small spaces

**This balance is particularly suitable for mobile use** thanks to its extremely long battery operating time (approx. 300 h)



Dual-range balance: GAB 6K2DM Max = 6 kg, d<sub>1</sub> = 2 g (from 0-3 kg), d<sub>2</sub> = 5 g (from 3-6 kg), M = appropriate for verification

Model	Weighing range Max kg	Read-out d g	Verif. value e g	Min. load Min g	Weighing plate	OPTIONS alternative			
						Verifica- tion KERN	M III	Certifi- cate KERN	DKD
KERN									
GAB 3K1DM	1,5   3	1   2	1   2	20	A	950-127	I	963-127	
GAB 6K2DM	3   6	2   5	2   5	40	A	950-128	I	963-128	
GAB 15K5DM	7,5   15	5   10	5   10	100	B	950-128	I	963-128	
GAB 30K10DM	15   30	10   20	10   20	200	B	950-128	I	963-128	
with second display on the rear of the balance									I Factory verification
GAS 3K1DM	1,5   3	1   2	1   2	20	A	950-127	I	963-127	
GAS 6K2DM	3   6	2   5	2   5	40	A	950-128	I	963-128	
GAS 15K5DM	7,5   15	5   10	5   10	100	B	950-128	I	963-128	
GAS 30K10DM	15   30	10   20	10   20	200	B	950-128	I	963-128	

**I Factory verification**, location of use with post code required. Permitted environmental temperature -5 ... +40 °C.  
Overall dimensions for models with weighing plate size A) WxDxH 240x285x110 mm, Net weight approx. 2 kg.  
Overall dimensions for models with weighing plate size B) WxDxH 286x363x102 mm, 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

