

Basic

EMB School balance



KERN EMB School balance

Entry level model
in the low cost range

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STANDARD



OPTION



Standard



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



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



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



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

Option (additional price)



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



A Ø 105 mm
B Ø 150 mm, illustrated

Delivery
1 day

2
Years
warranty

Strain
gauge

Best buy
≥ 3 pcs.



Chemistry –
school experiments



Weighing plate A

Large LCD display
digit height 15 mm



Ready for use
Batteries included.
1 x 9 V block battery (■), or
2 x 1.5 V, size AA (▲). AUTO-
OFF function after 3 min
without a change of load
to preserve the batteries,
can be switched off



**Add-on-
weighing function**
simplifies mixing



Mains adapter
(power supply) can be
reordered at any time,
KERN 440-902

Model	Weighing range Max	Read- out d	Weighing plate	Battery				
KERN	g	g	mm					
EMB 200-2	200	0,01	A	■				
EMB 600-2	600	0,01	A	■				
EMB 220-1	220	0,1	B	▲				
EMB 500-1	500	0,1	B	■				
EMB 1200-1	1200	0,1	B	■				
EMB 2200-0	2200	1	B	▲				
EMB 5.2K1	5200	1	B	■				
EMB 5.2K5	5200	5	B	▲				

14 Overall dimensions WxDxH 170x240x39 mm. Net weight approx. 600 g.

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