

Basic

EMB School balance



Standard

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

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

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

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

Option (additional price)

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

KERN EMB School balance

Entry level model in the low cost range

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STANDARD



OPTION



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

BAT **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

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

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

Model	Weighing range Max g	Read-out d g	Weighing plate mm	Battery
KERN				
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