

Precision Balance **EG**

Carat / Gold / Laboratory Balance

EU-verifiable, class II : Verification is required in commercial transactions, valid for all members of the EU.

Internal adjusting (CAL): Quick setting of the balance's accuracy of **KERN EG** via internal weight. It can be lowered by a turnable button on the rear right and be raised after the adjusting.

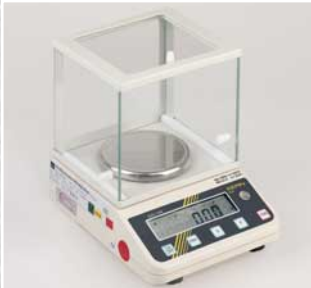
Spray and dust protection IP 54: Protection class is indicated in the symbol to the left.

Options (additional price)

Data interface: RS 232 C, bidirectional, for connection of printer or PC. **KERN EW-A 01**.

Accu-supply: Rechargeable set, working period 32 h. **KERN EW-A 02**.

Accessorie for KERN EG 300-3M: Full glass draught guard with sliding doors on left, right and top, see figure below. **KERN EG-A01**, additional price.



KERN EG 300-3M



Options
only one option possible



Highly mobile - requires little space

KERN EG 600-2M

Combination series for jewellery and laboratory use. Display can be switched between carat and gramme. Requires very little space.

Construction/design: Protective working cover standard. **KERN EG**

1500 C2M with full glass draught guard with sliding doors on left, right and top, see small figure left. Weighing space W x D x H 170 x 150 x 150 mm. Very compact size (incl. draught guard) WxDxH 180 x 230 x 235 mm. **KERN EG 300-3M with cy-**

lindrical draught guard, Ø 160 mm, height 60 mm, see small figure above.

Common data: Stabilization time ≈ 2 sec, permissible ambient temperature +10 ... +30° C, mains adapter 230 V, net weight approx. 2.5 kg.

Model KERN	Read-out d	Weighing range Max	Verific. value e	Minimum load Min	Reproducibility	Linearity	Weigh. plate stainl. steel
EG 1500 C 2M	0.001 g 0.01 ct	300 g 1500 ct	0.01 g 0.1 ct	0.02 g 0.2 ct	0.002 g 0.01 ct	± 0.003 g ± 0.015 ct	Ø 110 mm
EG 300-3M	0.001 g	300 g	0.01 g	0.02 g	0.002 g	± 0.003 g	Ø 110 mm
EG 600-2M	0.01 g	600 g	0.1 g	0.5 g	0.01 g	± 0.02 g	Ø 140 mm

1 Verification in the factory. Location of use and postcode required. Additional costs.

KERN - Warranty: 3 years

KERN's DKD-Calibration-Laboratory

(DKD = German Calibration Service)

Competence in weighing technology

- DKD-certificates for balances

Competence in adjust. weights

- KERN is a manufacturer of adjust. weights in all classes of accuracy E1 - M3, from 1 mg to 2 000 kg
- DKD-certificates for adjusting weights in the KERN laboratory

Your specialist dealer:

Please request our balance catalogue!

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