

Compact Balance 442

Taring: Place empty container on the pan, press TARE-key, zero digit appears. Repeatable → Weigh in.



Battery-supply: Automatic switch off 5 minutes after the last weighing to preserve the battery.



— standard —



Incredibly affordable!



KERN - Warranty: 1 year

KERN's DKD-Calibration-Laboratory

(DKD = German Calibration Service)

KERN competence in weighing technology

- DKD-certificates for balances: Control of the "Uncertainty of measurement" according to ISO 9000ff in the KERN laboratory
- PC-software BalanceCal for the user: for computer-aided control of electronic balances according to ISO 9000ff
- Test instruction for balances according to ISO 9000ff (free of charge) for the user

KERN competence in adjusting weights

- KERN is a manufacturer of adjust. weights in all classes of accuracy E1 - M3, from 1 mg to 2 000 kg (please request our detailed catalogue "KERN-Weights" free of charge)
- DKD-certificates for adjusting weights in the accredited KERN laboratory



The simple device: uncomplicated and robust technology, precise yet thoroughly good value. A successful basic solution.

Precise and rapid weighing: press ON key - Zero display appears - Place specimen on weighing plate - Read off the weight di-

gitaly! Stabilization time ≈ 2 sec.

Plus-minus-weighings: for instance for quality control: Load the balance with the rated weight - Tare to zero by pressing the TARE-key (rated weight will be memorized) - Now the balance shows only the deviations from the

rated weight directly in plus or minus.

Mains connection: a mains adapter 230 V is standard with the models 442-43 and 442-51. The models 442-432 and 442-512 can be refitted with a mains adapter. Socket is standard with all models.

Model KERN	442-43	442-51
Readout	0.1 g	1 g
Weighing range	300 g	3000 g
Weighing plate, plastic	Ø 125 mm	Ø 125 mm
Total balance, W x D x H	145 x 185 x 55 mm	145 x 185 x 55 mm
Net weight approx.	0.5 kg	0.5 kg
Incl. mains adapter (230 V).		

Model KERN	442-432	442-512
As above, but with battery 9 V supply instead of mains adapter. Battery incl.		

Your specialist dealer: