

Laboratory Balance 474

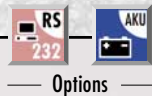
EU-verifiable, class II : Verification is required in commercial transactions, valid for all members of the EU.

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

Parts counting: Reference quantities selectable: 10, 30, 50, 100 pieces. Display can be switched from piece to weight.

Weighing with tolerance range: Upper and lower limiting can be programmed individually, e.g. dosing / sorting.

Spray and dust protection: 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 474-913.**

Accu-supply: Rechargeable set, working period 5 h. **KERN 474-906.**

Printer (additional price)

with data interface RS 232C for data transmission of weight values. Paper width 55 mm. **KERN 911-013.**



Verified and inexpensive

Verifiable gold-, laboratory and control balance for a basic price. The right choice when a robust and verifiable balance is needed or weighing operations have to be carried out within a definite tolerance range.

Construction/design: Protective working cover is supplied as standard. Solid metal casing W x D x H 200 x 300 x 80 mm. Sturdy and suitable for any location.

Common characteristics: Stabilization time ≈ 2 sec. Permissible ambient temperature +10 °C ... +30 °C. Mains adapter 230 V.

Model	Read-out	Weigh. range	Verific. value	Min. load	Reproducibility	Linearity	Min. piece weight at parts count.	Net weight approx.	Weigh. plate
KERN	g	g	g	g	g	g	g	kg	stainl. steel mm
474-32	0.01	620	0.1	0.5	0.01	± 0.02	0.01	3.3	∅ 140
474-42	0.1	6200	1	5	0.1	± 0.2	0.1	6.5	190 x 190
474-54	1	12000	1	50	1	± 2	1	8.5	190 x 190

Verification in the factory. Location of use with 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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