

Laboratory Balance 572

Counting Balance / Industrial Balance

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



Parts counting: Reference quantities selectable: 5, 10, 25, 50 pieces. Switchable piece / weight. With automatic optimisation.



Net-total weighing: Weight of tare-cup and weight of components memorized in two separate stores.



Percent determination: Displays the deviation of the reference weight (100%) in % instead of gram.



Data interface: RS 232 C, bidirectional, for connection of printer or PC.



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



Option (additional price)

Accu-supply: Rechargeable set, extern. Working period 16 h. **KERN KS-A 01.**



Printer (additional price)

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

The special Tip:

Top series of balances distinguished by high weighing range, high degree of functionality, robust design and yet simple operation. This series of models sets new standards in price and performance.

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



standard



Option



Top quality
in weighing range
and equipment



Our allround programme: From fine gold balances to sturdy industrial balances. Very fast and versatile. Adjustable two-level weighing speed. Switch-over between carats and non-metrical units. All standard functions are included. Self-explanatory operation Yes/No in display.

Freely programmable weighing units, e.g. wire lengths in g/m, paper weights in g/m² or density measurements in g/cm³ or similar.

Construction/design: LCD display, digit height 13 mm.

Superflat metal casing: W x D x H 180 x 310 x 60 mm.

Common data: Stabilization time ≈ 2 sec, permissible ambient temperature +15 ... +30° C, mains adapter 230 V, net weight approx. 4 kg.

Model	Read-out d	Weighing range Max	Repro-ducibility	Linearity	Min. piece weight at parts counting	Weighing plate stainl. steel mm
KERN	g	g	g	g	g	mm
572-33	0.01	510	0.01	± 0.03	0.03	∅ 150
572-35	0.01	810	0.01	± 0.03	0.03	∅ 150
572-45	0.1	5100	0.1	± 0.3	0.3	200 x 160
572-49	0.1	8100	0.1	± 0.3	0.3	200 x 160
572-57	0.2	16100	0.2	± 0.6	0.6	200 x 160

Your specialist dealer:

Please request our
balance catalogue!

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