



All-rounder e.g. as precision balance in the laboratory or in harsh industrial applications

Features

- Thanks to the many typical laboratory functions, such as, for example, recipe function, percentage determination, GLP record keeping, combined with the high level of precision, the KERN 572 is a reliable partner for day-to-day work in the laboratory
- The robust version, typical industrial functions, such as piece-counting, vibrationfree weighing and the large weighing ranges also make these balances ideal for all industrial applications, where a high level of precision is required
- Freely programmable weighing unit, e.g. display direct in special units such as length of thread g/m, paper weight g/m², or similar

- The robust aluminium diecast housing maintains the stability, protects the weighing technology elements and is robust enough to cope with everyday use
- Ring-shaped draught shield standard, only for models with weighing plate size **A**, weighing space $\varnothing \times H$ 157×43 mm
- Model with resolution > 240,000 Pt.: Level indicator to level the balance precisely
- Loop for underfloor weighing, standard for models with [d] ≥ 0,01 g
- Protective working cover included with delivery

Technical data

- Large backlit LCD display, digit height 18 mm
- Dimensions weighing surface, Stainless Steel
 - A** $\varnothing$ 106 mm
 - B** $\varnothing$ 150 mm
 - C** W×D 160×200 mm, see larger picture
- Net weight **A**, **B** approx. 2,4 kg **C** approx. 2,8 kg
- Overall dimensions W×D×H 180×310×85 mm
- Permissible ambient temperature 10 °C/40 °C

Accessories

- Protective working cover, scope of delivery: 5 items, KERN 572-A02S05, **€ 40,-**
- Rechargeable battery pack external, operating time up to 30 h without backlight, charging time approx. 10 h, KERN KS-A01, **€ 160,-**
- Loop and hook for underfloor weighing, for models with [d] ≥ {0,01 g, KERN 572-A03, **€ 25,-**
- **1** Large glass draught shield with 3 sliding doors for easy access to the items being weighed. Weighing space W×D×H 150×140×130 mm, for models with weighing plate size **A**, KERN 572-A05, **€ 230,-**

STANDARD

CAL EXT

RS 232

GLP

PC

RECIPE

PERCENT

UNIT

MOVE

UNDER

MULTI

DMS

1 DAY

OPTION

ACCU

DAKKS +3 DAYS

Model	Weighing capacity [Max] g	Readability [d] g	Reproducibility g	Linearity g	Resolution Points	Weighing plate	Price excl. of VAT ex works €	Option	
								DAKKS Calibr. Certificate	
KERN							€	DAKKS KERN	€
572-30	240	0,001	0,001	± 0,003	240.000	A	520,-	963-127	78,-
572-31	300	0,001	0,002	± 0,005	300.000	A	530,-	963-127	78,-
572-32	420	0,001	0,002	± 0,005	420.000	A	540,-	963-127	78,-
573-34	650	0,01	0,01	± 0,03	65.000	B	530,-	963-127	78,-
572-33	1600	0,01	0,01	± 0,03	160.000	B	490,-	963-127	78,-
572-35	2400	0,01	0,01	± 0,03	240.000	B	500,-	963-127	78,-
572-37	3000	0,01	0,02	± 0,05	300.000	B	510,-	963-127	78,-
572-39	4200	0,01	0,02	± 0,05	420.000	B	520,-	963-127	78,-
572-45	12000	0,05	0,05	± 0,15	240.000	C	500,-	963-128	94,-
572-55	20000	0,05	0,1	± 0,25	400.000	C	530,-	963-128	94,-
573-46	6500	0,1	0,1	± 0,3	65.000	C	530,-	963-128	94,-
572-43	10000	0,1	0,1	± 0,3	100.000	C	490,-	963-128	94,-
572-49	16000	0,1	0,1	± 0,3	160.000	C	500,-	963-128	94,-
572-57	24000	0,1	0,1	± 0,3	240.000	C	500,-	963-128	94,-



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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

www.wolflabs.co.uk

Tel : 01759 301142

Fax : 01759 301143

sales@wolflabs.co.uk

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