



### KERN 572-573

All-rounder e.g. as laboratory, counting or checking balance, now with EC-Type Approval (M)



**Delivery**  
1 day

**3**  
Years warranty

**Strain gauge**

**FACTORY OPTION**

**M** 573 only  
Verification +7 days

**DKD**  
Certify +3 days

- Price reduction
- New models
- Improved readout

- STANDARD**  
only for non-verified models
- CAL EXT
  - PCS
  - PC RS 232
  - GLP
  - REZ
  - UNIT
  - U
  - 230
- robust metal housing**
- Large LCD display**  
digit height 18 mm
- OPTION**  
572 only
- AKU



**Weighing plate A**  
ring-shaped draft shield standard, Ø 160 mm, height 60 mm



**Glass draft shield**  
with 3 sliding doors left, right and top.  
Weighing space WxDxH 150x140x130 mm, for models with d = 0.001 g, KERN 572-A05

572 only:  
**Freely programmable weighing unit**  
e.g. display directly in special units such as the length of thread g/m, paper weight g/m<sup>2</sup>, or similar.

AKU only 572:  
**Rechargeable battery pack** external, operating time approx. 50 h, charging time approx. 10 h, KERN KS-A01

**Protective working cover** over keyboard and housing, standard. Can be reordered, KERN 572-A02

**Standard printer**  
KERN YKB-01N

**Label printer**  
KERN YKL-01

**Statistics printer**  
KERN YKT-01  
For all printers see page 94.

**Technical Data:**  
**Overall dimensions** WxDxH 180x310x90.  
**Net weight** approx. 4 kg  
**Permitted environmental temperature** +10...+40°C  
**UNITS** Further weighing units (only 572): see the internet.

Verification at the factory, we need to know the full address of the location of use.

Model	Weighing range Max g	Read-out d g	Verific. value e g	Repro-ducibility g	Linearity g	Net weight approx. kg	Weighing plate	Verific. KERN	OPTIONS alternative	
									M	II
KERN 572-30	241	0,001	-	0,001	± 0,003	2,3	A	-	-	963-127
572-31	301	0,001	-	0,001	± 0,003	2,3	A	-	-	963-127
572-32	421	0,001	-	0,001	± 0,003	2,3	A	-	-	963-127
572-33	1610	0,01	-	0,01	± 0,03	2,3	B	-	-	963-127
572-35	2410	0,01	-	0,01	± 0,03	2,3	B	-	-	963-127
572-37	3010	0,01	-	0,01	± 0,03	2,3	B	-	-	963-127
572-39	4210	0,01	-	0,01	± 0,03	2,3	B	-	-	963-127
572-45	12100	0,05	-	0,05	± 0,15	2,7	C	-	-	963-128
572-43	10100	0,1	-	0,1	± 0,3	2,7	C	-	-	963-128
572-49	16100	0,1	-	0,1	± 0,3	2,7	C	-	-	963-128
572-55	20100	0,05	-	0,05	± 0,15	2,7	C	-	-	963-128
572-57	24100	0,1	-	0,1	± 0,3	2,7	C	-	-	963-128
For applications that require verification, please order verification at the same time, initial verification at a later date is not possible.										
573-34NM	650	0,01	0,1	0,01	± 0,02	2,7	B	950-116	II	963-127
573-36NM	2000	0,01	0,1	0,01	± 0,03	2,7	B	950-116	II	963-127
573-46NM	6500	0,1	1	0,1	± 0,2	2,7	C	950-117	II	963-128
573-56NM	20100	0,1	1	0,1	± 0,3	2,7	C	950-117	II	963-128

Order Hotline: Go to back page of catalogue

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

**Piece counting:** Reference quantities selectable. Display can be switched from piece to weight.

**Data interface:** The type of interface is shown by the pictogram. For a definition, see glossary.

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

**Percentage determination:** Displays the deviation from the reference weight (100%) in % instead of grams.

**GLP/ISO record keeping** of weighing data with date, time and ident.-no. Only with printers from KERN.

**Weighing units:** can be switched to e.g. non-metric units at the touch of a key. See balance model.

**Suspended weighing:** load support with hook on the underside of the balance.

**Mains adapter:** 230 V/50Hz in standard version for Germany. On request GB, AUS or USA version.

### Option (additional price)

**Rechargeable battery pack:** rechargeable set.

### KERN - Your DKD-Calibration Partner

issues DKD calibration certificates for balances and test weights in its own accredited laboratories. It is internationally valid.

KERN is a manufacturer of test weights in the international classes of accuracy E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg  
DKD = German Calibration Service



Your KERN specialist dealer