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CE-M II-luokka



Ulkoinen kalibrointi



Kappalelaskentaohjelma



Prosenttipunnitus



Toleranssipunnitus



T-fork -tekniikka



RS232 -liitäntä



Painoyksikön valinta



Verkkovirtakäyttö

#### Lisätilauksesta



Ladattavat akut



Kalibrointitodistus



Tulostin, 4 eri mallia

## KERN EWB

- 3 mallia. Punnitus 220 g / 0,01 g - 1200 g / 0,1 g.
- Hyväksytyjä **CE-M II** -luokkaan.
- Tason halkaisija 140 mm. Suorakaide 170 x 140 mm.
- LCD-näyttö, numerokoko 17 mm.
- Verkkovirtakäyttö. Akut lisävaruste.
- Käyttölämpötila +10 C - +30 C.
- RS232 -liitäntä tulostimeen tai tietojärjestelmiin.
- **Toiminnot:** punnitus, kappalelaskenta, prosenttipunnitus ja eri painoyksiköt. Vaa'an alapuolinen ripustuspunnitus.
- **Lisätilauksena:** Ladattavat akut. Koukku alapuoliseen punnitukseen. 4 mallia tulostimia, lämpöpaperille tai tarraetiketille.
- Katso mallit ja kuvat alla olevasta valmistajan esitteestä.



### KERN EWB Verifiable entry level model in the upper laboratory class with EC-Type Approval (M)

**Delivery**  
1 day

**3**  
Years warranty

**Tuning fork principle**

**FACTORY OPTION**

**M**  
Verification +7 days

**OPTION DKD**  
Certificate +3 days



STANDARD

- CAL EXT
- PCS
- UNIT
- TOL
- U
- 230V

OPTION

- AKU

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

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

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

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

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

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

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

**PCS** **Precise counting**  
The automatic optimisation of reference weight gradually improves the average value of the piece weight

**Large LCD display**  
digit height 17 mm

**Protective working cover**  
over keyboard and housing, standard. Can be reordered, KERN EG-A05

**Capacity display**  
a bar graph shows the current available weighing range

**Very fast display**  
steady weight values within 2 sec

**Loop for suspended weighing**  
not illustrated, KERN EG-A07

**Technical Data:**

**Overall dimensions**  
WxDxH 182x235x75 mm

**Net weight** approx. 2,9 kg

**Permissible ambient temperature** +10...+30 °C

**UNITS** Further weighing units: see the internet

### Option (additional price)

**AKU** **Rechargeable battery pack:** rechargeable set.



**Weighing plate B**

**TOL** **Weighing with tolerance range** (checkweighing)  
Input of one upper and lower limit value is possible in grams, pieces or %. A visual signal on the display helps with the dispensing or grading

**AKU** **Rechargeable battery pack**  
internal, operating time approx. 32 h, charging time approx. 10 h, charge condition indicator on display, KERN EWB-A01

**I** For applications that require verification, please order verification at the same time, initial verification at a later date is not possible. Verification at the factory, we need to know the full address of the location of use.

Model	Weighing range	Read-out	Verific. value	Repro-ducibility	Linearity	Weighing plate	OPTIONS alternative		
							Verifi-cation KERN	M II Certifi-cate KERN	DKD
KERN	Max g	d g	e g	g	g				
EWB 220-2M	220	0,01	0,01	0,01	± 0,01	A	950-116	963-127	
EWB 620-2M	620	0,01	0,1	0,01	± 0,01	A	950-116	963-127	
EWB 1200-1M	1200	0,1	0,1	0,1	± 0,1	B	950-116	963-127	

Order Hotline: Go to back page of catalogue

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### 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