

Laboratory

EW Precision Balance



Standard

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

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

Option (additional price)

Data interface: The type of interface is shown by the pictogram. For a definition, see page 85.

Rechargeable battery pack: rechargeable set.

KERN EW Precision balance

Verifiable gold and laboratory balance at a basic price

Order Hotline:
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STANDARD



OPTION



Only one option possible



Delivery 1 day

3 Years warranty

Tuning fork principle

OPTION Verification +7 days

DKD Certificate +4 days

Capacity display
a bar graph shows the current available weighing range



Glass draft shield with 3 sliding doors left, right and on top. Weighing space WxDxH 150x140x130 mm, for KERN EW 150-3M, EG-A01



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



Weighing plate B

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

Large LCD display
digit height 19 mm

Data interface
KERN EW-A01

Rechargeable battery pack

internal, operating time approx. 32 h, charging time approx. 12 h. AUTO-OFF function after 3 min to preserve the battery, can be switched off, KERN EW-A02

Standard printer
KERN YKB-01

Statistics printer
KERN YKT-01
For all printers see page 85. Both only in connection with an optional data interface

Model KERN	Weighing range Max g	Read-out d g	Verific. value e g	Repro-ducibility g	Linearity g	Weighing plate	OPTIONS alternative			
							Verific. 950-xxx	Certificate 963-xxx	Balance test weight	Certificate 962-xxx
EW 150-3M	150	0,001	0,01	0,002	± 0,003	A	1 -116	-127	296B	-4A2
EW 600-2M	600	0,01	0,1	0,01	± 0,02	B	1 -116	-127	3709	-23
EW 1500-2M	1500	0,01	0,1	0,01	± 0,02	B	1 -116	-127	297B	-4A2
EW 3000-2M	3000	0,01	0,1	0,01	± 0,02	B	2 -	-127	191C	-3A2
EW 6000-1M	6000	0,1	1	0,1	± 0,2	C	1 -117	-128	3713	-443

22 1 Factory verification, location of use with post code required.
2 Verification only possible at location of use.

Overall dimensions WxDxH 177x230x88 mm. Net weight approx. 1.7 kg. Permitted environmental temperature +10...+30 °C.

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