Laboratory

EW-N•EG-N

Precision Balance



KERN EW-N-EG-N

Top of the range cost-effectiveness, with EC-Type Approval (M)

























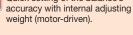


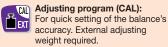


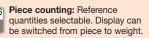




Internal adjusting (CAL): Quick setting of the balance's

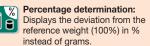


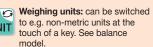




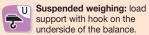










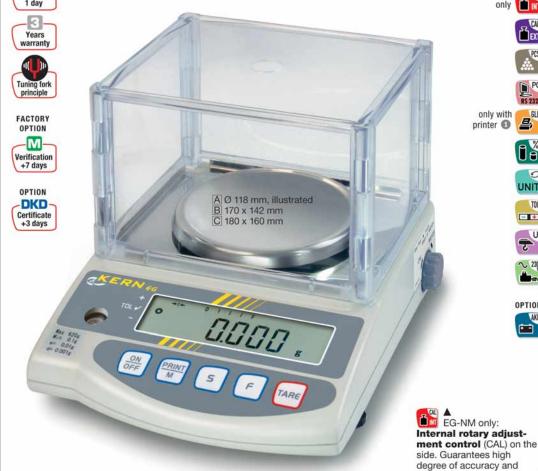




Option (additional price)



Rechargeable battery pack: rechargeable set.



Weighing with tolerance range

(checkweighing) Input in grams, pieces or % possible. A visual signal in the display helps with the dispensing or grading

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

> Calibration Service

Large LCD display digit height 16 mm

Capacity display

a bar graph shows the current available weighing range

Draft shield standard for all models with weighing plate size B. Removable cover with opening for using a pipette. Weighing space WxDxH 158x130x78 mm.

Protective working cover

over keyboard and housing, standard. Can be reordered, for weighing plate sizes: A, B KERN EG-A05

KERN EG-A09

Rechargeable battery pack

internal, operating time approx. 32 h, charging time approx. 12 h, charge condition indicator on display. For model Max ≤ 820 g, 600 ct KERN EG-A04

Max ≥ 2200 a KERN EG-A06

Loop for suspended weighing

makes the location irrelevant

For weighing plate sizes
A, B KERN EG-A07
C KERN EG-A08

Technical Data:

Overall dimensions (without draft shield) A – B: WxDxH 182x235x75 mm

with weighing plate size C: WxDxH 192x265x87 mm

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

Order Hotline: Go to back page of catalogue

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 tes weights in the international classes of accuracy E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg DKD = German



Your KERN specialist dealer

Laboratory

EW-N•EG-N

Precision Balance





KERN EW-N-EG-N



Weighing range B



Weighing range C



Checkweighing application in the cosmetics industry.



Glass draught shield with 3 sliding doors, left right and top, weighing space WXDXH 150x140x130 mm, refittable on all models with weighing plate size A, KERN EG-A03



Standard printer KERN YKB-01N



Label printer KERN YKL-01



Statistics printer KERN YKT-01

KERN EG-A03 For all printers see page 109.

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

Model	Weighing	Read-	Verific.	Repro-	Linea-	Weigh-		OPTIONS alternative			
KERN	range Max g	out g	value e g	duci- bility g	rity g	ing plate		Verifi- cation KERN	M	Certifi- cate KERN	DKD
EW 220-3NM	220	0,001	0,01	0,001	± 0,002	Α		950-116	(II)	963-127	
EW 420-3NM	420	0,001	0,01	0,001	$\pm 0,003$	Α		950-116	(II)	963-127	
EW 620-3NM	620	0,001	_	0,001	$\pm 0,003$	Α		-		963-127	
EW 820-2NM	820	0,01	_	0,01	$\pm 0,01$	В		-		963-127	
EW 2200-2NM	2200	0,01	0,1	0,01	$\pm 0,01$	С		950-116	(11)	963-127	
EW 4200-2NM	4200	0,01	0,1	0,01	$\pm 0,02$	С		950-116	(II)	963-127	
EW 6200-2NM	6200	0,01	-	0,01	± 0.03	С		-		963-102	
EW 12000-1NM	12000	0,1	1	0,1	± 0,2	С		950-117		963-128	
For applicatio	ns that requ	uire verific	cation, pl	ease order	verification	n at the sai	me time, initial	verification	at a later da	ite is not possi	ble.
EG 220-3NM	220	0,001	0,01	0,001	$\pm 0,002$	Α		950-116	(II)	963-127	
EG 420-3NM	420	0,001	0,01	0,001	$\pm 0,003$	Α		950-116	(II)	963-127	
EG 620-3NM	620	0,001	0,01	0,001	± 0,004	Α		950-101	T)	963-101	
EG 2200-2NM	2200	0,01	0,1	0,01	± 0,01	С		950-116	(II)	963-127	
EG 4200-2NM	4200	0.01	0.1	0.01	± 0.02	С		950-116	(II)	963-127	

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E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg

DKD = German
Calibration
Service



