



only EG-N



only EW-N



only with statistics printer



only with statistics printer



only with statistics printer



KERN EW • EG • (N)

Precision balance

Optional Extra :

- Statistics printer
- Standard printer
- DAkkS certificate
- Rechargeable battery pack



Weighing plate sizes :

Models with d = 0.001 g: Ø 118 mm

Models with d = 0.01 g:

170 x 142 mm (EW 820-2 NM)

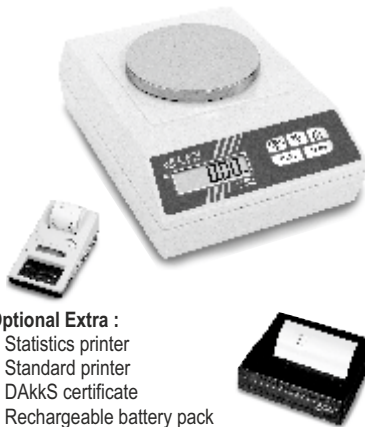
180 x 160 mm (EG 2200-2 NM)

Cat No.	Model KERN (with <i>external</i> calibration)	Read out 'd' g	Weighing range g	Reproducibility g	Linearity g
1003 0220	EW 220-3 NM	0.001	220	0.001	±0.002
	(with <i>internal</i> calibration)				
1003 0221	EG 220-3 NM	0.001	220	0.001	±0.002

Note : Draft Shield shown in the picture is provided with opening for using a pipette only with **Model EW 220-3 NM & EG 220-3 NM** .
INTERNAL ADJUSTMENT CONTROL CAL via rotary control on the side (**Model EG-N**)
Additional models are available up to max. weighing range 12000g. Offer on request

KERN 440

Economical top loading precision balance



Weighing plate sizes :

Models with d = 0.001 g: Ø 81 mm

with draft shield Ø 90 mm, Ht. 40 mm

Models with d = 0.01 g: Ø 105 mm

Models with d = 0.1 g (except 440-49N): 130 x 130 mm

Model 440-49N with d= 0.1 g: 150 x 170 mm

Models with d = 0.2 g & 1.0 g: 150 x 170 mm

Cat No.	Model KERN	Read out 'd' g	Weighing range g	Linearity g
1005 0060	440-21 A	0.001	60	±0.003
1005 0200	440-33 N	0.01	200	±0.02
1005 0400	440-35 N	0.01	400	±0.03
1005 0401	440-43 N	0.1	400	±0.2
1005 1000	440-45 N	0.1	1000	±0.2
1005 2000	440-47 N	0.1	2000	±0.2
1005 4001	440-49 N	0.1	4000	±0.3
1005 4000	440-51 N	1.0	4000	±2
1005 6000	440-53 N	1.0	6000	±2

Note : Battery operation possible. Mono-block battery (9 V). Auto -Off function after 3 minutes without change of load to preserve the battery
Balances with internal rechargeable battery pack can be supplied only with specific order.
Incorporation is possible at the time of manufacturing only.