

Precision balance KERN EW



Verifiable gold and laboratory balance with EC-Type Approval [M]

Features

- **Short stabilisation time:** Steady weight values within approx. 2 sec
- **Capacity display:** A bar lights up to show how much of the weighing range is still available
- **Ring-shaped draft shield** standard, only for models with weighing plate sizes **A**, weighing space $\varnothing \times H$ 155x57 mm

Technical data

- Large LCD display, digit height 17 mm
- Dimensions of weighing plate (stainless steel):

- A** \varnothing 110 mm
- B** \varnothing 140 mm
- C** 172x142 mm, see larger picture
- Overall dimensions (without draft shield) WxDxH 177x230x88 mm
- Net weight approx. 1,7 kg
- Permissible ambient temperature 10°C / 30°C

Options

- **Protective working cover** over keyboard and housing standard, can be reordered, KERN EG-A02
- **Large glass draught shield** with 3 sliding doors for easy access to the items

being weighed. Weighing space WxDxH 150x140x130 mm (only KERN EW 150-3M), KERN EG-A01

- **Rechargeable battery pack internal**, operating time approx. 12 h, charging time approx. 12 h, AUTO-OFF function to preserve the battery, KERN EW-A02
- **Data interface**, KERN EW-A01
- **only one option possible**
- **Matrix needle printer**, KERN 911-013
- **Thermal printer**, KERN YKB-01N
- **Statistics printer**, KERN YKS-01

For additional information on the printers see page 124

STANDARD



OPTION



STANDARD



OPTION



FACTORY



Model	Weighing range [Max] g	Read-out [d] g	Verific. value [e] g	Reproducibility g	Linearity g	Weighing plate	Options			
							Verification		DKD Calibr. Certificate	
							M II	KERN	DKD	KERN
EW 150-3M	150	0,001	0,01	0,002	$\pm 0,003$	A	-	-	963-127	-
EW 600-2M	600	0,01	0,1	0,01	$\pm 0,02$	B	950-116	-	963-127	-
EW 1500-2M	1500	0,01	0,1	0,01	$\pm 0,02$	B	-	-	963-127	-
EW 3000-2M	3000	0,01	0,1	0,01	$\pm 0,02$	B	-	-	963-127	-
EW 6000-1M	6000	0,1	1	0,1	$\pm 0,2$	C	950-117	-	963-128	-

Note: 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.

