

## Precision balances PCB

### KERN

The standard in the laboratory.

#### Features:

- PRE-TARE function for manual subtraction of a known container weight, useful for checking fill-levels
- Freely programmable weighing unit, e.g. display directly in special units such as length of thread g/m, paper weight g/m<sup>2</sup>, or similar
- Ring-shaped draft shield standard, only for models with weighing plate size 81mm, weighing space ØxH 90x40mm

#### Technical data:

- Backlit LCD display, digit height 15mm
- Dimensions of weighing plate (stainless steel\*): 81mm, 105mm, 130x130mm, 150x170mm
- Optional battery operation, 9V, not included. AUTO-OFF function to preserve the battery, can be switched off
- Overall dimensions (without draft shield) WxDxH: 163x245x79mm
- Net weight approx. 1,1kg
- Permissible ambient temperature 5°C / 35°C
- Power supply: 220-240 V

Available accessories like printer or working cover or hook for underfloor weighing are detailed below.  
Optional DKD calibration certificate is available. It must be requested on the same order along with the balance.



PCB plate 105mm



PCB plate 150x170mm

Model	Readability (g)	Capacity (g)	Reproducibility (g)	Linearity (g)	Plate (mm)	Calibration	Min. piece weight (counting) g/piece	Optional cert.	Pack (u.)	Art. No.
PCB 100-3	0,001	100	0,001	±0,003	81	External	0,002	315-963127	1	00PCB100-3
PCB 250-3	0,001	250	0,001	±0,003	81	External	0,002	315-963127	1	00PCB250-3
PCB 350-3	0,001	350	0,002	±0,004	81	External	0,002	315-963127	1	00PCB350-3
PCB 200-2	0,01	200	0,01	±0,02	105	External	0,02	315-963127	1	00PCB200-2
PCB 1000-2	0,01	1.000	0,01	±0,03	130x130	External	0,02	315-963127	1	0PCB1000-2
PCB 2500-2	0,01	2.500	0,01	±0,03	130x130	External	0,02	315-963127	1	0PCB2500-2
PCB 3500-2	0,01	3.500	0,02	±0,04	130x130	External	0,02	315-963127	1	0PCB3500-2
PCB 1000-1	0,1	1.000	0,1	±0,2	130x130	External	0,2	315-963127	1	0PCB1000-1
PCB 2000-1	0,1	2.000	0,1	±0,2	130x130	External	0,2	315-963127	1	0PCB2000-1
PCB 6000-1	0,1	6.000	0,1	±0,3	150x170	External	0,2	315-963128	1	0PCB6000-1
PCB 10000-1	0,1	10.000	0,1	±0,3	150x170	External	0,2	315-963128	1	PCB10000-1
PCB 6000-0	1	6.000	1	±2	150x170	External	2	315-963128	1	0PCB6000-0

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