

Precision balance KERN PCB



The economical solution for the bargain hunter

Precision balance KERN PCB



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/m², or similar
- **Ring-shaped draft shield** standard, only for models with weighing plate sizes **A**, weighing space ØxH 90x40 mm

Technical data

- Backlit LCD display, digit height 15 mm
- Dimensions of weighing plate (stainless steel*)
 - A** Ø 81 mm
 - B** Ø 105 mm*
 - C** 130x130 mm*
 - D** 150x170 mm*, see larger picture

- Optional battery operation, 9V, not included. AUTO-OFF function to preserve the battery, can be switched off
- Overall dimensions (without draft shield) WxDxH 163x245x79 mm
- Net weight approx. 1,1 kg
- Permissible ambient temperature 5°C / 35°C

Options

- **Protective working cover** over keyboard and housing, standard, can be reordered, for models with weighing plate sizes
 - A** KERN PCB-A02
 - B** KERN PCB-A03
 - C** KERN PCB-A04
 - D** KERN PCB-A05
- **Hook for underfloor weighing** to weigh hanging loads, standard, can be reordered, KERN 440-A01

- **Rechargeable battery pack internal**, operating time approx. 48 h, charging time approx. 8 h. AUTO-OFF function to preserve the battery, can be switched off, KERN PCB-A01
- **Matrix needle printer**, KERN 911-013
- **1 Thermal printer**, KERN YKB-01N
- **2 Statistics printer**, KERN YKS-01
- **Individual header data**: the free software KERN SHM-01 can be used to print 4 header lines on the printout for printers 911-013 and YKB-01N

For additional information on the printers see page 124

STANDARD



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OPTION

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OPTION



Model	Weighing range [Max] g	Read-out [d] g	Reproducibility g	Linearity g	Min. piece weight [PW min] g/piece	Net weight approx. kg	Weighing plate	Option	
								DKD Calibr. Certificate	
KERN								DKD	
PCB 100-3	100	0,001	0,001	± 0,003	0,002	1,1	A		963-127
PCB 250-3	250	0,001	0,001	± 0,003	0,002	1,1	A		963-127
PCB 350-3	350	0,001	0,001	± 0,003	0,002	1,1	A		963-127
PCB 200-2	200	0,01	0,01	± 0,02	0,02	1,1	B		963-127
PCB 1000-2	1000	0,01	0,01	± 0,03	0,02	1,4	C		963-127
PCB 2500-2	2500	0,01	0,01	± 0,03	0,02	1,4	C		963-127
PCB 3500-2	3500	0,01	0,01	± 0,03	0,02	1,4	C		963-127
PCB 1000-1	1000	0,1	0,1	± 0,2	0,2	1,4	C		963-127
PCB 2000-1	2000	0,1	0,1	± 0,2	0,2	1,4	C		963-127
PCB 6000-1	6000	0,1	0,1	± 0,3	0,2	2	D		963-128
PCB 10000-1	10000	0,1	0,1	± 0,3	0,2	2	D		963-128
PCB 6000-0	6000	1	1	± 2	2	2	D		963-128

