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High-resolution precision balance with removable display for maximum flexibility

Features

- Laboratory balance with separate platform: Ideal when working in a glove bag or fume cupboard. Particularly practical for weighing toxic, volatile or contaminated substances
- PRE-TARE function for manual subtraction of a known container weight, useful for checking fill-levels
- Freely programmable weighing unit, e.g. display direct in special units such as length of thread g/m, paper weight g/m², or similar
- Level indicator and levelling feet for precise levelling of the scale, fitted as standard, to give the most accurate weighing result
- A Draught shield standard for models with weighing plate size A, weighing space W×D×H 146×146×80 mm
- Protective working cover included with delivery

Technical data

- Large backlit LCD display, digit height 21 mm
- Dimensions weighing surface
  A ⌀ 105 mm, plastic, with conductive lacquer
  B W×D 160×160 mm, stainless steel, see larger picture
- Optional battery operation, 9 V block not included in scope of delivery, operating time up to 12 h, AUTO-OFF-function to preserve the battery
- Dimensions of display device W×D×H 140×82×46 mm
- Cable length of display device approx. 1,2 m
- Net weight approx. 1,2 kg
- Permissible ambient temperature 5 °C/35 °C

STANDARD



OPTION



Model KERN	Weighing capacity [Max] g	Readability [d] g	Reproducibility g	Linearity g	Overall dimensions W×D×H mm	Weighing plate	Options Calibr. Certificate DAkkS accr. KERN
PCD 250-3	250	0,001	0,002	± 0,005	165×280×141	A	963-127
PCD 300-3	350	0,001	0,002	± 0,005	165×280×141	A	963-127
PCD 2500-2	2500	0,01	0,02	± 0,05	165×280×75	B	963-127
PCD 3000-2	3500	0,01	0,02	± 0,05	165×280×75	B	963-127
PCD 6K-4	6000	0,1	0,1	± 0,3	165×280×75	B	963-128
PCD 10K0.1	10000	0,1	0,1	± 0,3	165×280×75	B	963-128
PCD 10K-3	10000	1	1	± 3	165×280×75	B	963-128