

Precision balance KERN PCD

02



High resolution precision balance with removable display device for maximum flexibility

Features

- **Laboratory balance with separate platform:** Ideal when working in the 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 directly in special units such as length of thread g/m, paper weight g/m², or similar
- **Level indicator and foot screws** to level the balance precisely, fitted as standard, to give the most accurate weighing results

- **Draft shield** standard for models with weighing plate sizes **A**, weighing space WxDxH 146x146x70 mm

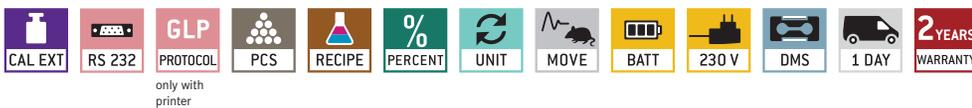
Technical data

- Backlit LCDdisplay, digit height 21 mm
- Dimensions of weighing plate **A** Ø 105 mm **B** WxD 160x160 mm, see larger picture
- Optional battery operation, 9 V Block, not included, operating time approx. 12 h. AUTO-OFF function to preserve the battery
- Overall dimensions WxDxH 165x280x73 mm
- Cable length of display device approx. 1,5 m
- Net weight approx. 1,1 kg
- Permissible ambient temperature 5 °C / 35 °C

Accessories

- **1 Stand** to elevate display device, height of stand approx. 250 mm, KERN PCD-A03, **€ 40,-**
- **2 Foot switch**, ideal, when the application requires two free hands. TARE or PRINT function can be selected. Scope of supply: junction box, Connection cable. For the PRINT function you will need the RS-232 interface cable, see page 131, KERN YKF-01, **€ 70,-**
- **Rechargeable battery pack internal**, operating time up to 48 h without backlight, charging time approx. 8 h. AUTO-OFF function to preserve the battery, can be switched off, KERN PCD-A04, **€ 50,-**
- **Suitable printers** see page 130

STANDARD



OPTION



Model	Weighing range [Max] g	Readout [d] g	Reproducibility g	Linearity g	Min. piece weight [PW min] g/piece	Weighing plate	Price excl. of VAT ex works €	Option DKD Calibr. Certificate	
								DKD KERN	€
PCD 250-3	250	0,001	0,002	± 0,005	0,002	A	320,-	963-127	65,-
PCD 2500-2	2500	0,01	0,02	± 0,05	0,02	B	305,-	963-127	65,-
PCD 10K0.1	10000	0,1	0,1	± 0,3	0,2	B	235,-	963-128	80,-