



PCJ 600-2M

PCJ 6000-1M



## Precision balance with alibi memory and optional verification



Internal adjustment using the rotary control on the side guarantees a high degree of accuracy and means it can be used in any location

## Features

- With alibi memory for paperless archiving of weighing results. This also means the results of weighings with mandatory verification can be electronically evaluated and processed further
- The balance can be adjusted in battery operation without the need for mains power
- Standardised, convenient KERN concept of operation, consistency across products in terms of design, menu structure, button functions, interface connection and interface protocol
- Menu with a large number of settings which can be adapted to your requirements. For example, you can specify button tones, assign a button with different functions for rapid access and adapt the print protocol as necessary
- Menu block prevents access by unauthorised users
- Ideal for connection to laboratory information systems (LIMS)
- GLP/ISO record keeping of weighing data, balance adjustment, etc. with date, time and identification number
- KERN Universal Port (KUP): permits the connection of an external KUP interface adapter, such as, for example, RS-232, USB, Bluetooth, WiFi or Ethernet, for the exchange of data and control commands, without any installation outlay
- KERN Communication Protocol (KCP): The KCP permits searching and remote control of the balance using external control devices or computers
- For further information on KUP and KCP see page 18/19
- Hook for underfloor weighing included with the delivery
- Protective working cover included with delivery

## Technical data

- Backlit LCD display, digit height 21 mm
- Dimensions weighing surface, stainless steel
  - A** W×D 131×131 mm
  - B** W×D 150×170 mm
- Overall dimensions W×D×H 163×245×80 mm
- Battery operation, 4×1.5 V AA standard, operating time up to 20 h
- Permissible ambient temperature 15 °C/35 °C

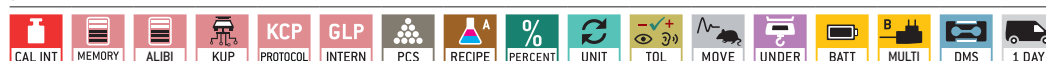
## Accessories

- Protective working cover, scope of delivery: 5 items, KERN YBA-A12S05
- Internal rechargeable battery pack, operating time up to 48 h without backlight, charging time approx. 8 h, KERN YKR-01
- External universal mains adapter, with universal input and optional input socket adapters for EU, CH, GB, US, KERN YKA-24
- RS-232 interface adapter, KERN KUP-01
- USB interface adapter, KERN KUP-03
- Ethernet interface adapter, KERN KUP-04
- WiFi interface adapter, KERN KUP-05
- Bluetooth interface adapter, KERN KUP-06
- Extension box for connecting up to three interfaces in parallel, KERN KUP-13
- BalanceConnection software for flexible measured value recording or transmission, compatible with Microsoft® Excel, Access and other applications, Scope of supplies: Download link for 1 license, KERN SCD-4.0-DL
- Further details, plenty of further accessories and suitable printers see *Accessories*

The main scope of applications is:

- Laboratories
- Chemists
- Jewellers
- Pharmaceutical industry

### STANDARD



### OPTION



### FACTORY



Model	Weighing capacity [Max]	Readability [d]	Verification value [e]	Minimal load [Min]	Linearity	Weighing plate	Net weight	Options	
								Verification	DAkkS Calibr. Certificate
<b>KERN</b>	g	g	g	g	g		kg	<b>M II</b> KERN	<b>DAkkS</b> KERN
<b>PCJ 600-2M</b>	600	0,01	0,1	0,5	± 0,03	<b>A</b>	2,0	965-216	963-127
<b>PCJ 6000-1M</b>	6000	0,1	1	5	± 0,3	<b>B</b>	2,8	965-217	963-128

Note: For devices that require verification (conformity assessment according to NAWI 2014/31/EU), please include the verification when placing your order.

The initial verification is not possible after delivery. Please inform the full address of the location of use for the initial verification.