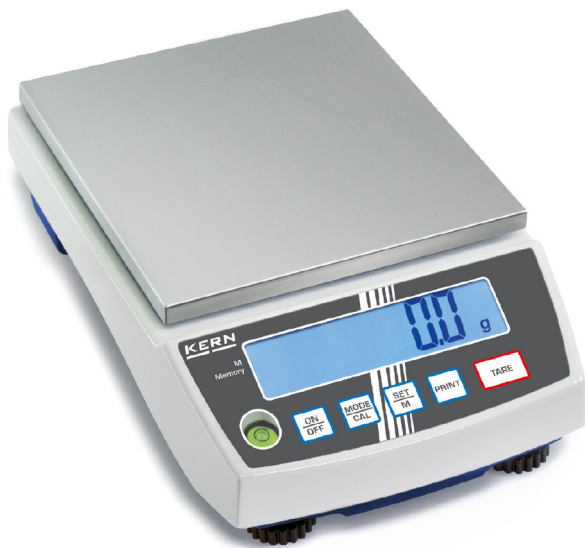


# KERN PCB 2000-1

The standard in the laboratory



## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

## Power supply

Battery:	9 V Block
Charging time:	8 h
Input voltage:	100-240V AC 50/60Hz 0.5A
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	CH EURO UK US
Operating time:	20 h
Operating time (Backlight off):	48 h
Operating time (Backlight on):	24 h
Rechargeable battery:	Rchrg. battery optional

## Service

Adjustment at the location of installation: 961-247

DAkkS Certificate: 963-127

## Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	230 x 357 x 180 mm
Gross weight:	1,800 kg
Net weight:	1,400 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	166 x 249 x 80 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Weighing surface (WxD):	130 x 130 mm

## Measuring system

Adjustment options:	External calibration
Linearity:	200 mg
Minimum weight (USP):	200 g
Readability [d]:	100 mg
Recommended adjusting weight:	2 kg (M1)
Repeatability:	100 mg
Resolution:	20000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	30 min
Weighing capacity [Max]:	2 kg
Weighing system:	Strain gauge
Weighing units:	dwt g kg lb mo oz ozt tl (HK) tl (Tw) tol

## Display

Display digit height:	2,100 cm
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## Counting

Counting resolution:	10000
Minimum piece weight at piece counting (Laboratory):	200 mg
Minimum piece weight at piece counting (Normal):	2 g

## Functions

Counting function:	yes
Percentage determination:	yes
Suspended weighing:	Hook
Vibration-free weighing (Animal weighing program):	yes

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## Piktogramme

### STANDARD



### OPTION

