

# KERN PCB 200-2

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:	220 V -240 V AC; 50Hz 60Hz
Mains adapter/adapter included:	CH EURO UK US

n/a: Mains adapter external

## Power supply

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 360 x 180 mm
Gross weight:	1,540 kg
Net weight:	1,020 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	166 x 249 x 83 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Weighing surface (d):	105

## Measuring system

Adjustment options:	External calibration
Linearity:	20 mg
Minimum weight (USP):	20 g
Readability [d]:	10 mg
Recommended adjusting weight:	200 g (M1)
Repeatability:	10 mg
Resolution:	20000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	30 min
Weighing capacity [Max]:	200 g
Weighing system:	Strain gauge
Weighing units:	ct dwt g gn kg lb mo oz ozt tl (HK) tl (Tw) tol

## Display

Display digit height:	1,500 cm
-----------------------	----------

## Counting

Counting resolution:	10000
Minimum piece weight at piece counting (Laboratory):	20 mg
Minimum piece weight at piece counting (Normal):	200 mg

## Functions

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

# KERN PCB 200-2

The standard in the laboratory



## Piktogramme

### STANDARD



### OPTION

