

# KERN PCB 250-3

The standard in the laboratory



## Measuring system

Adjustment options:	External calibration
Linearity:	5 mg
Minimum weight (USP):	2 g
Readability [d]:	1 mg
Recommended adjusting weight:	200 g (F1)
Repeatability:	1 mg
Resolution:	250000
Stabilisation time under laboratory conditions:	3 s
Tare range:	250 g
Warm up time:	2 h
Weighing capacity [Max]:	250 g
Weighing system:	Strain gauge
Weighing units:	ct dwt ffa g gn kg lb mo oz oz t tl (HK) tl (Singap. Malays) tl (Tw) to

## Display

Display digit height:	2,100 cm
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## Counting

Counting resolution:	125000
Minimum piece weight at piece counting (Laboratory):	2 mg
Minimum piece weight at piece counting (Normal):	20 mg

## Functions

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

## 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 50 Hz
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

DAkkS Certificate:	963-127
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## 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:	1,490 kg
Net weight:	975 g
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions draft shield (ÃxH):	106   42
Level indicator:	yes
Overall dimensions mounted (WxDxH):	163 x 245 x 123 mm

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Revolving screw feet:	yes
Weighing space (ÃxH):	90   40
Weighing surface (d):	81

## Piktogramme

### STANDARD



### OPTION

