KERN PCB 250-3

The standard in the laboratory





Measuring system	
Adjustment options:	External calibration
Linearity:	5 mg
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:	kg to t ozt tl (HK) g mo lb tl (Singap. Malays) dwt ffa tl (Tw) ct gn oz

Display digit height (large):	2,100 cm
Counting	
Counting resolution:	125000
Mininum piece weight at piece counting (Laboratory:	2 mg
Mininum piece weight at piece counting (Normal):	20 mg

Display

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

DAKKS Certificate:	963-127
Category	
Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Services (optional)

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

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Piktogramme

STANDARD



OPTION

