KERN **PCB 10000-1**

The standard in the laboratory

Measuring system

Adjustment options:	External calibration
Linearity:	300 mg
Readability [d]:	100 mg
Recommended adjusting weight:	10 kg (F1)
Repeatability:	100 mg
Resolution:	100000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	10 kg
Weighing system:	Strain gauge
Weighing units:	oz tl (Tw) kg to t ozt tl (HK) g mo lb tl (Singap. Malays) dwt ffa

Display

Display digit height (large):	2,100 cm

Counting

Counting resolution:	50000
Mininum piece weight at piece counting (Laboratory:	200 mg
Mininum piece weight at piece counting (Normal):	2 g

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

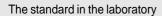|	
Battery:	9 V Block
Charging time:	8 h
Input voltage:	100-240V AC 50/60Hz 0.5A
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK US EURO CH
Operating time:	20 h
Operating time (Backlight off):	48 h
Operating time (Backlight on):	24 h
Rechargeable battery:	Rchrg. battery optional

Service

DAkkS Certificate:	963-128

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:	2,175 kg
Net weight:	1,660 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	163 x 245 x 79 mm
Weighing surface (WxD):	150 x 170 mm

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The standard in the laboratory

Piktogramme

STANDARD

CAL EXT	RS 232	GLP PRINTER	PCS	RECIPE	PERCENT	UNIT	MOVE	UNDER

BATT	MULTI	DMS	1 DAY

OPTION

ACCU	DAkkS +3 DAYS