## KERN **PCB10000-1**

The standard in the laboratory





Measuring system	
Adjustment options:	External calibration
Linearity:	300 mg
Minimum weight (USP):	200 g
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:	dwt ffa g kg lb mo oz ozt t tl (HK) tl (Singap. Malays) tl (Tw) to

Display		
Display digit height:	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:	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	
DAkkS Certificate:	963-128
Category	
Brand:	KERN
	Balances
Category:	Precision balance
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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Piktogramme

STANDARD

	• 6882.•	GLP		<b>^</b>	%	C	^-
CAL EXT		PRINTER	PCS	RECIPE	PERCENT	UNIT	MOVE
	B						
BATT	MULTI	DMS	1 DAY				

OPTION

ACCU DAkkS