

# KERN PCD10K0.1

Hochauflösende Präzisionswaage mit abnehmbarem Auswertegerät für maximale Flexibilität



## Measuring system

Adjustment options:	External calibration
Linearity:	300 mg
Readout [d]:	100 mg
Recommended adjusting weight:	10000 g (F1)
Reproducibility:	100 mg
Resolution:	100000
Stabilisation time:	3 s
Tare range:	10 kg
Warm up time:	2 h
Weighing range [Max]:	10 kg
Weighing system:	Strain gauge
Weighing units:	dwt ffa g lb mo oz ozt tl (HK) tl (Tw) tol

## Display

Display digit height:	2,100 cm
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## Technical data about verification

n/a:	200 g
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## Counting

Counting resolution:	50000
Minimum piece weight at piece counting:	200 mg

## Functions

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

## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

## Power supply

Charging time:	8 h
Input voltage:	220 V - 240 V AC 50 Hz
Operating time:	12 h
Operating time (Backlight off):	48 h
Operating time (Backlight on):	24 h
Rechargeable battery:	Rchrg. battery optional

## Service

DAkkS Certificate:	963-128
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## Category

Category:	Balances
Product Group:	Precision balance

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	245 x 350 x 170 mm
Gross weight:	2,354 kg
Net weight:	1,805 kg
Shipping method:	Parcel service

## Construction

Cable length of display device:	1,200 m
Casing material:	Plastic
Dimensions of display device (WÄDÄH):	140 x 85 x 46 mm
Dimensions of weighing plate (WxDxH):	165 x 165 x 73 mm
of stand:	25 cm
Level indicator:	yes
Revolving screw feet:	yes
Weighing surface (WxD):	160 x 160 mm