

KERN MPI 200K-1

KERN

Personal scale with particularly large, flat weighing plate to make it easier to step on and give maximum safety



Category

Brand	KERN
Product category	Medical scale
Product group	Personal floor scale
Product family	MPI

Measuring System

Weighing system	Strain gauge
Weighing capacity [Max]	200 kg
Readability [d]	0,1 kg
Reproducibility	0,3 kg
Linearity	± 1,1 kg
Resolution	2.000
Adjustment options	Calibration not possible
Eccentric loading at 1/3 [Max]	1 kg
Construction type of the scale	Single-range balance
Units	kg lb
Maximum creep (15 minutes)	200 g
Maximum creep (30 minutes)	400 g
Default unit	kg

Display

Display type	LCD
Display digit height	30 mm
Languages of the user interface	Symbol language

Construction

Dimensions completely mounted (W×D×H)	434×370×40 mm
Dimensions weighing surface (W×D)	430×370 mm
Dimensions weighing surface	430×370 mm
Dimensions weighing platform (W×D×H)	433×370×40 mm

Material housing	plastic
Material weighing plate	plastic
Material display housing	plastic

Functions

Auto-off interval(s) in battery mode/rechargeable battery mode	15 sec
Tare function	none

Power Supply

Supplied power supply	Battery
Battery / accumulator type	Alkali(-Manganese)
Battery	4×1,5 V AAA
Battery connection	Pad + Spring
Battery operating time	20 h
Battery capacity	1.200 mAh
Battery voltage	1,5 V
Battery – Number of cells	1
Battery – Individual weight	22,6 g
Battery – Total weight	22,6 g
Battery – Construction	Individual cells
Battery capacity (Wh)	1,8 Wh
Battery/Accu connected	not connected, enclosed

Environmental conditions

Ambient temperature [Min]	-10 °C
Ambient temperature [Max]	40 °C
Humidity of environment [Max]	80 %
Storage temperature [Min]	-20 °C
Storage temperature [Max]	60 °C

Approval

CE mark	✓
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Services (optional)

Article number for DAkkS calibration	963-129
Article number for certificate of conformity	969-517

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	510×420×83 mm
Shipping method	Parcel service
Net weight approx.	3,2 kg
Gross weight approx.	3,6 kg
Shipping weight	3,6 kg

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Product information

GTIN/EAN number	4045761203310
Trade number	84231090
REACH classification	no prohibited substances

Pictograms

STANDARD

