# KERN MPI 200K-1



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



Category	
Brand	KERN
Product categoriy	Medical scale
Product group	Personal floor scale
Product family	MPI
Measuring System	
Construction type of the scale	Single-range balance
Weighing system	Strain gauge
Weighing capacity [Max]	200 kg
Readability [d]	0,1 kg
Resolution	2.000
Linearity	± 1,1 kg
Reproducibility	0,3 kg
Default unit	kg
Units	kg Ib
Adjustment options	Calibration not possible
Warm-up time	10 min
Eccentric loading at 1/3 [Max]	1 kg
Maximum creep (15 minutes)	200 g
Maximum creep (30 minutes)	400 g

### Approval

#### Display

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

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### Construction

Dimensions weighing platform  $(W \times D \times H)$ 

433×370×40 mm

Dimensions completely mounted (W×D×H)	434×370×40 mm
Material display housing	Plastics
Material housing	plastic
Material weighing plate	plastic
Dimensions weighing surface (W×D)	430×370 mm
Functions	
Auto-off interval(s) in battery mode/rechargeable battery mode	15 sec
Tare function	none
Power Supply	
Supplied power supply	Battery
Battery	4×1,5 V AAA
Battery / accumulator type	Alkali(-Manganese)
Battery connection	Battery insert
Battery operating time	20 h
Environmental conditions	
Humity of environment [Max]	80 %
Ambient temperature [Min]	-10 °C
Ambient temperature [Max]	40 °C
Storage temperature [Min]	-20 °C
Storage temperature [Max]	60 °C
Packing & Shipping	
Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	510×420×83 mm
Net weight	3,024 kg
Shipping method	Parcel service
Net weight approx.	3,2 kg
Gross weight approx.	3,6 kg
Shipping weight	3,6 kg
Services (optional)	
Article number for DAkkS calibration	963-129
Article number for certificate of conformity (verification)	969-517

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Pictograms

**STANDARD** 



OPTION

