

KERN MPI 200K-1S05

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

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 lb
Adjustment options	Calibration not possible
Warm-up time	10 min
Eccentric loading at 1/3 [Max]	0,5 kg
Maximum creep (15 minutes)	200 g
Maximum creep (30 minutes)	400 g

Approval

CE mark	✓
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Display

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

Construction

Dimensions weighing platform (W×D×H)	430×370×40 mm
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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

Humidity 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)	510×420×415 mm
Net weight	15,12 kg
Shipping method	Parcel service
Net weight approx.	16 kg
Gross weight approx.	18 kg
Shipping weight	17,8 kg

Services (optional)

Article number for DAkkS calibration	963-129S05
Article number for certificate of conformity (verification)	969-517

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Pictograms

STANDARD



OPTION

