

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
Reproducibility	0,3 kg
Linearity	± 1,1 kg
Resolution	2.000
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
Default unit	kg
Units	kg lb

Display

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

Construction

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

Material housing	plastic
Material weighing plate	plastic
Material display housing	Plastics

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	Battery insert
Battery operating time	20 h

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	963-129S05
Article number for certificate of conformity	969-517

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	510×420×415 mm
Shipping method	Parcel service
Net weight approx.	16 kg
Gross weight approx.	18 kg
Shipping weight	17,8 kg

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Pictograms

STANDARD



OPTION

