

KERN MBD 20K-2

KERN

Ergonomically-optimised baby scale with large lying surface



Category

Brand	KERN
Product category	Medical scale
Product group	Baby scale
Product family	MBD

Measuring System

Construction type of the scale	Single-range balance
Weighing system	Strain gauge
Weighing capacity [Max]	15 kg
Readability [d]	0,01 kg
Reproducibility	0,01 kg
Linearity	± 0,05 kg
Resolution	1.500
Tare range	15 kg
Adjustment options	Calibration not possible
Warm-up time	10 min
Eccentric loading at 1/3 [Max]	0,05 kg
Maximum creep (15 minutes)	20 g
Maximum creep (30 minutes)	40 g
Default unit	kg
Units	kg lb

Display

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

Construction

Dimension housing (W×D×H)	597×350×74 mm
Dimensions completely mounted (W×D×H)	597×350×74 mm
Dimensions weighing surface (W×D)	560×225 mm
Dimensions weighing surface	560×225 mm

Dimensions weighing platform (W×D×H)	650×350×55 mm
Material housing	plastic
Material weighing plate	plastic
Material display housing	Plastics

Functions

Hold function	✓
Auto-off interval(s) in mains power mode	off
Tare function	manual (single & multi)
Number of keys for operation	5

Power Supply

Supplied power supply	Battery
Battery / accumulator type	Alkali(-Manganese)
Battery	2×1.5 V AAA
Battery operating time	20 h
Battery capacity	420 mAh
Battery voltage	1,5 V

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	963-128
Article number for certificate of conformity (verification)	969-517

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	654×480×177 mm
Shipping method	Parcel service
Net weight approx.	2,0 kg
Gross weight approx.	6 kg
Shipping weight	11,1 kg

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Pictograms

STANDARD



OPTION

