KERN MBD 20K-2



Ergonomically-optimised baby scale with large lying surface



Category	
Brand	KERN
Product categoriy	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
Resolution	1.500
Linearity	± 0,05 kg
Reproducibility	0,01 kg
Tare range	15 kg
Default unit	kg
Units	kg Ib
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

Maximum creep (30 minutes)	40 g
Approval	
CE mark	✓
Display	
Display type	LCD
Display backlight	✓
Display digit height	30 mm
Languages of the user interface	Symbol language
Construction	

597×350×74 mm

Dimension housing (W×D×H)

Dimensions weighing platform (W×D×H)	650×350×55 mm
Dimensions completely mounted (W×D×H)	597×350×74 mm
Material display housing	Plastics
Material housing	plastic
Material weighing plate	plastic
Dimensions weighing surface (W×D)	560×225 mm

Functions	
Number of keys for operation	5
Tare function	manual (single & multi)
Hold function	✓
Power Supply	
Supplied power supply	Battery
Battery	2×1.5 V AAA
Battery / accumulator type	Alkali(-Manganese)
Battery capacity	420 mAh

Battery voltage

Battery operating time

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

1,5 V

20 h

Packing & Shipping	
Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	480×654×177 mm
Net weight	2 kg
Shipping method	Parcel service
Net weight approx.	2,0 kg
Gross weight approx.	6 kg
Shipping weight	11,1 kg

Services (optional)	
Article number for DAkkS calibration	963-128
Article number for certificate of conformity (verification)	969-517

1

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OPTION