## **KERN MBD 20K-2S05**



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

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

Tare function	manual (single & multi)
Power Supply	
Supplied power supply	Battery
Battery	2×1.5 V AAA
Battery / accumulator type	Alkali(-Manganese)
Battery capacity	420 mAh
Battery voltage	1,5 V
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)	654×480×885 mm
Net weight	10 kg
Shipping method	Parcel service
Net weight approx.	10 kg
Gross weight approx.	30 kg
Shipping weight	55,6 kg

Services (optional)	
Article number for DAkkS calibration	963-128S05
Article number for certificate of conformity (verification)	969-517

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## Pictograms STANDARD UNIT BATT DMS 1 DAY OPTION

