

# 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

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
Stabilization time	3 s
Warm-up time	10 min
Eccentric loading at 1/3 [Max]	0,05 kg
Construction type of the scale	Single-range balance
Units	kg lb
Maximum creep (15 minutes)	20 g
Maximum creep (30 minutes)	40 g
Default unit	kg

## 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	plastic

## 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 connection	Pad + Spring
Battery operating time	20 h
Battery capacity	420 mAh
Battery voltage	1,5 V
Battery - Number of cells	1
Battery - Individual weight	11,5 g
Battery - Total weight	11,5 g
Battery - Construction	Individual cells
Battery capacity (Wh)	0,63 Wh
Battery/Accu connected	not connected, enclosed

## 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	969-517

## Packing & Shipping

Delivery time	1 d
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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

## Product information

GTIN/EAN number 404576 1201972

REACH classification no prohibited substances

## Pictograms

### STANDARD

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### OPTION

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