

# KERN MBD 20K-2S05

# 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
Resolution	1.500
Linearity	± 0,05 kg
Reproducibility	0,01 kg
Tare range	15 kg
Default unit	kg
Units	kg lb
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	✓
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## 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 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)
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## 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

Humidity 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)	480×654×885 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

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### OPTION

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