KERN **MBH 15K-3**

Baby hanging scale for the calm and secure weighing of infants in a weighing cloth



Date of creation: 25.10.2026

Category	
Brand	KERN
Product category	Medical scale
Product group	Baby scale
Product family	MBH

Measuring System	
Weighing system	Strain gauge
Weighing capacity [Max]	10 kg; 15 kg
Readability [d]	0,005 kg; 0,01 kg
Reproducibility	0,01 kg
Linearity	± 0,03 kg
Resolution	2.000, 1.500
Adjustment options	Adjusting with external weight
Recommended adjusting weight	10 kg (M1)
Possible calibration points	10 kg
Eccentric/Off-centre loading is not possible	✓
Construction type of the scale	Multi-division balance
Units	kg lb
Tolerance (% of [Max])	0,5%
Load cell connection	4-wire
Maximum creep (15 minutes)	20 g
Maximum creep (30 minutes)	40 g
Default unit	kg
Warm-up time	10 min; 10 min

Display	
Display type	LCD
Display backlight	no
Display screen size	40×17 mm
Display digit height	15 mm
Languages of the user interface	Symbol language

Construction	
Dimension housing (W×D×H)	101×25×107 mm
Dimensions completely mounted (W×D×H)	101×25×203 mm
Dimensions housing - width (A)	101,1 mm
Dimensions housing - depth (B)	25,4 mm
Dimensions housing - height/ length (C)	106,9 mm
Dimensions - total height/total length (D)	220,5 mm
Dimensions hook/bottom - thickness (I)	5 mm
Material housing	plastic
Material suspension	steel
Material load hook	steel
Material display housing	plastic
Material load cell(s)	aluminium
Load cells - number	1

Functions	
IP protection - load cell	IP65
Function for averaging under unstable weighing conditions	✓
Auto-off interval(s) in battery mode/rechargeable battery mode	3 min
Tare function	manual (multi)

Power Supply	
Supplied power supply	Battery
Battery / accumulator type	Alkali(-Manganese)
Battery	2×1.5 V AAA
Battery connection	Pad + Spring
Battery operating time	100 h
Battery capacity	1.150 mAh
Battery voltage	1,5 V
Battery – Number of cells	2
Battery – Individual weight	11,2 g
Battery – Total weight	22,4 g

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Battery – Construction	Individual cells
Battery capacity (Wh)	1,725 Wh
Battery – Lithium content	0 g
Battery/Accu connected	not connected, enclosed

Environmental conditions

Ambient temperature [Min]	5 °C
Ambient temperature [Max]	35 °C
Humity of environment [Max]	90 %
Storage temperature [Min]	-20 °C
Storage temperature [Max]	60 °C

Services (optional)

Article number for adjustment at the location of installation	961-248
Article number for DAkkS calibration	963-128H
Article number for certificate of conformity	969-517

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	225×150×70 mm
Shipping method	Parcel service
Net weight approx.	0,20 kg
Gross weight approx.	0,45 kg
Shipping weight	0,5 kg
Shipping volume weight	0,5 kg

Product information

GTIN/EAN number	4045761503465
Trade number	84238220
Warranty Time	24 mon
REACH classification	no prohibited substances

Pictograms

STANDARD

