

# KERN MBA10K-3M



Compact baby scale with special Safe Guard tray with EC type approval class III and approval for professional mobile or stationary medical use in medical diagnostics



## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	5 g
Linearisation (points):	5
Linearity:	5 g
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	5 g
Recommended adjusting weight:	15 kg (M1)
Repeatability:	5 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	14,995 kg
Warm up time:	10 min
Weighing capacity [Max]:	15 kg
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height (large):	2,500 cm
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## Technical data about verification

Minimum load [Min]:	100 g
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	5 g

## Functions

Data hold function:	yes
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## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	10 °C

## Power supply

Battery:	6x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Operating time:	20 h

## Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate:	963-128
Verification:	965-128.

## Category

Brand:	KERN
Category:	Balances
Product Group:	Baby scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	690 x 490 x 210 mm
Gross weight:	6 kg
Net weight:	4,600 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	600 x 360 x 141 mm
Level indicator:	yes
Material weighing plate:	Plastic
Overall dimensions mounted (WxDxH):	845 x 364 x 145 mm
Revolving screw feet:	yes
Weighing surface (WxD):	600 x 260 mm

## Piktogramme

### STANDARD



### OPTION



### FACTORY

