

KERN MBC20K10EM



Elegantly-shaped baby scale with EC type approval and approval for medical use for professional use in medical diagnostics



Measuring system

Adjustment options:	External calibration
Linearity:	10 g
Readability [d]:	10 g
Recommended adjusting weight:	20 kg (M1)
Repeatability:	10 g
Resolution:	2000
Stabilisation time under laboratory conditions:	3 s
Tare range:	19,990 kg
Warm up time:	10 min
Weighing capacity [Max]:	20 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]:	200 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]:	10 g

Functions

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

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

Power supply

Battery:	6x1.5 V AA
Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Operating time:	20 h
Operating time (Backlight off):	40 h
Operating time (Backlight on):	20 h
Rechargeable battery:	Rchrg. battery optional - intern

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):	480 x 650 x 175 mm
Gross weight:	5,700 kg
Net weight:	4,500 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	330 x 280 x 72 mm
Dimensions of display device (WxDxH):	200 x 130 x 60 mm
Dimensions of weighing plate (WxDxH):	600 x 280 x 55 mm
Level indicator:	yes
Material weighing plate:	Plastic
Overall dimensions mounted (WxDxH):	600 x 407 x 120 mm
Revolving screw feet:	yes
Weighing surface (WxD):	600 x 280 mm

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Piktogramme

STANDARD



OPTION



FACTORY

