

KERN ECB50K-2N

Plain, mobile, uncomplicated



DAkks Certificate: 963-128

Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 330 x 100 mm
Gross weight:	2,946 kg
Net weight:	2,500 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	320 x 300 x 60 mm
Dimensions of weighing plate (WxDxH):	320 x 260 x 60 mm
Material weighing plate:	stainless steel
Weighing surface (WxD):	320 x 260 mm

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options:	External calibration
Linearity:	80 g
Readability [d]:	20 g
Recommended adjusting weight:	20 kg (M3)
Repeatability:	20 g
Resolution:	2500
Stabilisation time under laboratory conditions:	2 s
Tare range:	50 kg
Warm up time:	10 min
Weighing capacity [Max]:	50 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):	2,100 cm
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Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	6x1.5 V AA
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Operating time:	100 h
Operating time (Backlight off):	30 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional - intern

Service

Adjustment at the location of installation: 961-248