

KERN HCD100K-2D

High-resolution hanging scale for loads up to 300 kg



Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	4x1.5 V AA
Charging time:	12 h
Operating time:	100 h
Operating time (Backlight off):	50 h
Operating time (Backlight on):	20 h
Rechargeable battery:	Rchrg. battery optional

Service

Adjustment at the location of installation: 961-249

DAkkS Certificate:	963-129H
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Category

Brand:	KERN
Category:	Balances
Product Group:	Crane scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	225 x 290 x 140 mm
Gross weight:	1,393 kg
Net weight:	1,060 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	150 x 79 x 97 mm
Dimensions of display device (WxDxH):	150 x 79 x 97,7 mm
Overall dimensions mounted (WxDxH):	150 x 276 x 79 mm

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options:	External calibration
Linearity:	40 g 100 g
Precision (of [Max]):	0,200 %
Readability [d]:	20 g 50 g
Recommended adjusting weight:	100 kg (M1)
Repeatability:	20 g 50 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	10 min 10 min
Weighing capacity [Max]:	60 kg 150 kg
Weighing system:	Strain gauge
Weighing units:	kg lb N

Display

Display digit height (large):	2,800 cm
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Functions

Data hold function:	yes
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