

# KERN EMB 100-3

Einsteiger-Laborwaage mit enormen Wägeleistungen



## Power supply

Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz

n/a:	Mains adapter external
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## Power supply

Operating time:	12 h
Operating time (Backlight off):	50 h
Rechargeable battery:	Rchrg. battery optional

## Service

DAkkS Certificate:	963-127
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## Category

Brand:	KERN
Category:	Balances
Product Group:	School balance

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	220 x 290 x 147 mm
Gross weight:	1,230 kg
Net weight:	750 g
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions draft shield (ÅxH):	105   35
Dimensions housing (WxDxH):	170 x 240 x 54 mm
Overall dimensions mounted (WxDxH):	170 x 240 x 92 mm
Weighing space (ÅxH):	96   35
Weighing surface (d):	82

## Measuring system

Adjustment options:	External calibration
Linearity:	5 mg
Readout [d]:	1 mg
Recommended adjusting weight:	100 g (F1)
Reproducibility:	1 mg
Resolution:	100000
Stabilisation time:	2,500 s
Warm up time:	2 h
Weighing range [Max]:	100 g
Weighing system:	Strain gauge
Weighing units:	dwt g oz ozT

## Display

Display digit height:	1,500 cm
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## Functions

Suspended weighing:	Hook
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## Environmental conditions

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