

KERN EWJ3000-2



High-quality precision balance with automatic internal adjustment, also with EC type approval [M]



Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	15 °C

Power supply

Charging time:	4 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter/adaptor included:	CH EURO UK US

n/a:	Mains adapter external
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Power supply

Operating time (Backlight off):	15 h
Operating time (Backlight on):	10 h
Rechargeable battery:	Rchrg. battery optional - intern

Service

DAkkS Certificate:	963-127
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Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	390 x 280 x 270 mm
Gross weight:	4,120 kg
Net weight:	2,886 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	220 x 315 x 105 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (d):	120

Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	50 mg
Minimum weight (USP):	40 g
Readability [d]:	10 mg
Repeatability:	20 mg
Resolution:	300000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	3 kg
Weighing system:	Strain gauge
Weighing units:	ct dwt lb mo oz ozt tl (HK) tl (Singap. Malays) tl (Tw)

Display

Display digit height:	1,650 cm
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Counting

Counting resolution:	150000
Minimum piece weight at piece counting (Laboratory):	20 mg
Minimum piece weight at piece counting (Normal):	200 mg

Functions

Capacity display:	yes
Counting function:	yes
Percentage determination:	yes

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Piktogramme

STANDARD



OPTION



FACTORY

