

KERN EWJ300-3H



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):	400 x 275 x 410 mm
Gross weight:	5,110 kg
Net weight:	3,572 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	180 x 191 x 230 mm
Dimensions housing (WxDxH):	220 x 340 x 321 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	220 x 340 x 321 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	155 x 175 x 217 mm
Weighing surface (d):	80

Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	5 mg
Minimum weight (USP):	4 g
Readability [d]:	1 mg
Repeatability:	2 mg
Resolution:	300000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	300 g
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):	2 mg
Minimum piece weight at piece counting (Normal):	20 mg

Functions

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

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Piktogramme

STANDARD



OPTION



FACTORY

