

KERN EWJ300-3

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



Functions

Capacity display:	yes
Counting function:	yes
Function to save totals:	yes
Percentage determination:	yes

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

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

Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	390 x 280 x 175 mm
Gross weight:	3,800 kg
Net weight:	2,470 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	158 x 143 x 82 mm
Dimensions housing (WxDxH):	220 x 315 x 90 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	220 x 315 x 180 mm

Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	5 mg
Minimum weight (USP):	4 g
Readability [d]:	1 mg
Recommended adjusting weight:	300 g (F1)
Repeatability:	2 mg
Resolution:	300000
Stabilisation time under laboratory conditions:	3 s
Tare range:	300 g
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

Counting

Counting resolution:	150000
Minimum piece weight at piece counting (Laboratory):	2 mg
Minimum piece weight at piece counting (Normal):	20 mg

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Revolving screw feet:	yes
Weighing space (WxDxH):	145 x 160 x 80 mm
Weighing surface (d):	80

Piktogramme

STANDARD

CAL INT	RS 232	USB	GLP PRINTER	PCS	RECIPE	PERCENT	UNIT	MULTI
DMS	1 DAY							

OPTION

ACCU	DAkkS +3 DAYS
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FACTORY

M +3 DAYS
