KERN **EWJ 300-3**

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

Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	5 mg
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:	tl (HK) g mo lb tl (Singap. Malays) dwt ct oz tl (Tw) ozt

Display

Display digit height (large):	1,650 cm

Counting

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

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:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	20 h
Operating time (Backlight on):	10 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

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):	144 x 139 x 81 mm
Dimensions housing (WxDxH):	220 x 315 x 90 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	220 x 340 x 180 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	134 x 128 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

FACTORY

M +3 DAYS