# KERN EWJ300-3



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:	ozt tl (HK) mo lb tl (Singap. Malays) ct dwt oz tl (Tw)			

### 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			
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):	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 315 x 180 mm			
Revolving screw feet:	yes			
Weighing space (WxDxH):	134 x 128 x 80 mm			
Weighing surface (d):	80			

# KERN EWJ300-3



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

### Piktogramme

#### STANDARD

_									
		• 888.•	•	GLP		<b>_</b> ^	%	2	B
	CAL INT	RS 232	USB	PRINTER	PCS	RECIPE	PERCENT	UNIT	MULTI
	DMS	1 DAY							

#### OPTION



FACTORY

