KERN EWJ6000-1M



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



Measuring system	
Adjustment options:	Internal calibration (auto)
Linearity:	300 mg
Minimum weight (USP):	200 g
Readability [d]:	100 mg
Recommended adjusting weight:	6 kg (F1)
Repeatability:	100 mg
Resolution:	60000
Stabilisation time under laboratory conditions:	3 s
Tare range:	6 kg
Warm up time:	2 h
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	g

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Display digit height: 1,650 cm

Technical data about verification		
Minimum load [Min]:	5 g	
Periodic Verification for Italy:	969-112	
Verification approval conforming to 2014/31/EU:	yes	
Verification by KERN possible:	yes	
Verification class:	II	
Verification value [e]:	1 g	

Counting	
Counting resolution:	300000
Mininum niece weight at niece	20 mg

Mininum piece weight at piece counting (Normal):	200 mg
Reference weight:	yes
Functions	
Capacity display:	yes
Counting function:	yes
Percentage determination:	yes
Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	30 °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:	CH EURO UK US
Operating time (Backlight off):	20 h
Operating time (Backlight on):	10 h
Rechargeable battery:	Rchrg. battery optional - intern
Service	
DAkkS Certificate:	963-128
Verification:	965-217
Category	
Brand:	KERN
Category:	Balances
Product Group:	Precision balance
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	390 x 285 x 270 mm
Gross weight:	4,350 kg
Net weight:	3,400 kg
Shipping method:	Parcel service
Construction	
Casing material:	Plastic
Dimensions housing (WxDxH):	215 x 330 x 105 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes

Weighing surface (WxD):

155 x 145 mm

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PIKTOGRAMME STANDARD GLP CAL INT RS 232 USB PRINTER PCS RECIPE PERCENT UNIT MULTI DAKKS ACCU +3 DAYS FACTORY