KERN EWJ600-2M



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



Measuring system	
Adjustment options:	Internal calibration (auto)
Linearity:	30 mg
Minimum weight (USP):	20 g
Readability [d]:	10 mg
Recommended adjusting weight:	600 g (F1)
Repeatability:	10 mg
Resolution:	60000
Stabilisation time under laboratory conditions:	3 s
Tare range:	600 g
Warm up time:	2 h
Weighing capacity [Max]:	600 g
Weighing system:	Strain gauge
Weighing units:	g

III NII O	31/31/

Display digit height: 1,650 cm

Technical data about verification	
Minimum load [Min]:	500 mg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	Ī
Verification value [e]:	100 mg

Counting	
Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	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:	4 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter/adapter 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
Verification:	965-216
Category	
Brand:	KERN
Category:	Balances
Product Group:	Precision balance

24 h

6,110 kg

3,100 kg

Parcel service

395 x 280 x 275 mm

Packaging & shipping

Dimensions packaging (WxDxH):

Delivery:

Gross weight:

Shipping method:

Net weight:

KERN EWJ600-2M



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

RECIPE PERCENT

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
Revolving screw feet:	yes
Weighing space (WxDxH):	145 x 160 x 80 mm
Weighing surface (d):	120

Piktogramme

STANDARD



OPTION



DMS 1 DAY

FACTORY

