KERN EWJ600-2M



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



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:	599,990 g
Warm up time:	2 h
Weighing capacity [Max]:	600 g
Weighing system:	Strain gauge
Weighing units:	g

П	ie	n	Ω	W
ע	IJ	M	α	У

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	20 mg

counting (Laboratory: KERN & SOHN GmbH · Ziegelei 1 · 72336 Balingen · Germany · Tel. +49–(0)7433 - 99 33-0 · www.kern-sohn.com

Mininum piece weight at piece	200 mg
counting (Normal):	
Reference weight:	yes
Functions	
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
Davis	
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

Category	
Verification:	965-216
DAkkS Certificate:	963-127

Rchrg. battery optional -

intern

Brand: KERN
Category: Balances
Product Group: Precision balance

Rechargeable battery:

Service

'5 mm

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

KERN EWJ600-2M



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

Revolving screw feet: yes

Weighing space (WxDxH): 134 x 128 x 80 mm

Weighing surface (d): 120

PRINTER

Piktogramme

STANDARD





OPTION



FACTORY

