KERN EWJ6000-1M



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



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
Display	
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 piece weight at piece	20 mg
counting (Laboratory:	
Mininum piece weight at piece	200 mg
counting (Normal):	
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
n/a: Power supply	Mains adapter external
	Mains adapter external
Power supply	
Power supply Operating time (Backlight off):	15 h
Power supply Operating time (Backlight off): Operating time (Backlight on):	15 h 10 h
Power supply Operating time (Backlight off): Operating time (Backlight on):	15 h 10 h Rchrg. battery optional -
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service	15 h 10 h Rchrg. battery optional - intern
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate:	15 h 10 h Rchrg. battery optional - intern 963-128
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate: Verification:	15 h 10 h Rchrg. battery optional - intern
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate: Verification: Category	15 h 10 h Rchrg. battery optional - intern 963-128
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate: Verification:	15 h 10 h Rchrg. battery optional - intern 963-128
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate: Verification: Category Brand: Category:	15 h 10 h Rchrg. battery optional - intern 963-128 965-217
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate: Verification: Category Brand:	15 h 10 h Rchrg. battery optional - intern 963-128 965-217 KERN
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate: Verification: Category Brand: Category:	15 h 10 h Rchrg. battery optional - intern 963-128 965-217 KERN Balances
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate: Verification: Category Brand: Category: Product Group:	15 h 10 h Rchrg. battery optional - intern 963-128 965-217 KERN Balances
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping	15 h 10 h Rchrg. battery optional - intern 963-128 965-217 KERN Balances Precision balance
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery:	15 h 10 h Rchrg. battery optional - intern 963-128 965-217 KERN Balances Precision balance 24 h
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	15 h 10 h Rchrg. battery optional - intern 963-128 965-217 965-217 KERN Balances Precision balance 24 h 390 x 285 x 270 mm
Power supply Operating time (Backlight off): Operating time (Backlight on): Rechargeable battery: Service DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	15 h 10 h Rchrg. battery optional - intern 963-128 965-217 965-217 KERN Balances Precision balance 24 h 390 x 285 x 270 mm 4,350 kg

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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

Piktogramme

STANDARD



OPTION



FACTORY

