



KERN®

Service

DAkkS Certificate: 963-128

Category

Brand: KERN
Category: Balances
Product Group: Precision balance

Packaging & shipping

Delivery: 24 h
Dimensions packaging (WxDxH): 238 x 357 x 180 mm
Gross weight: 2,200 kg
Net weight: 2 kg
Shipping method: Parcel service

Construction

Casing material: Plastic
Dimensions housing (WxDxH): 167 x 250 x 85 mm
Level indicator: yes
Material weighing plate: stainless steel
Overall dimensions mounted (WxDxH): 167 x 250 x 85 mm
Revolving screw feet: yes
Weighing surface (WxD): 150 x 170 mm

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options: External calibration
Linearity: 300 mg
Readability [d]: 100 mg
Recommended adjusting weight: 6 kg (F1)
Repeatability: 100 mg
Resolution: 65000
Stabilisation time under laboratory conditions: 3 s
Warm up time: 2 h
Weighing capacity [Max]: 6,500 kg
Weighing system: Strain gauge
Weighing units: tl (Tw) gn t tl (HK) ct g oz tl (Cn) lb * tl (Singap. Malays) kg to dwt

Display

Display digit height (large): 9 mm

Counting

Counting resolution: 65000
Minimum piece weight at piece counting (Laboratory): 100 mg
Minimum piece weight at piece counting (Normal): 1 g

Functions

Conversion function: yes
Counting function: yes
Percentage determination: yes
PRE-TARE function: yes
Suspended weighing: Hook

Environmental conditions

Maximum humidity: 80 %
Maximum operating temperature: 40 °C
Minimum ambient temperature: 10 °C

Power supply

Charging time: 10 h
Input voltage: 100 V - 240 V
Mains adapter: Mains adapter external
Mains adapter/adapter included: US UK EURO CH
Operating time (Backlight off): 30 h
Operating time (Backlight on): 15 h
Rechargeable battery: Rchrg. battery optional