



Services (optional)

DAkkS Certificate: 963-127

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: 1,500 kg
 Shipping method: Parcel service

Construction

Casing material: Plastic
 Dimensions housing (WxDxH): 167 x 250 x 85 mm
 Material weighing plate: stainless steel
 Overall dimensions mounted (WxDxH): 167 x 250 x 85 mm
 Weighing surface (WxD): 130 x 130 mm

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options:	External calibration
Linearity:	30 mg
Readability [d]:	10 mg
Recommended adjusting weight:	2 kg (F1)
Repeatability:	10 mg
Resolution:	240000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	2,400 kg
Weighing system:	Strain gauge
Weighing units:	tl (HK) g mo tl (Cn) lb tl (Singap. Malays) dwt ct oz tl (Tw) gn kg t to

Display

Display digit height (large): 9 mm

Counting

Counting resolution:	240000
Minimum piece weight at piece counting (Laboratory):	10 mg
Minimum piece weight at piece counting (Normal):	100 mg

Functions

Conversion function:	yes
Counting function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Suspended weighing:	Hook
Vibration-free weighing (Animal weighing program):	yes

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/adaptor included:	EURO CH UK US
Operating time (Backlight off):	30 h
Operating time (Backlight on):	15 h
Rechargeable battery:	Rchrg. battery optional