



KERN®

Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	250 mg
Linearity:	150 mg
Readability [d]:	50 mg
Recommended adjusting weight:	10 kg (F1)
Repeatability:	50 mg
Resolution:	200000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	10 kg
Weighing system:	Strain gauge
Weighing units:	tl (HK) ct tl (Tw) gn g tl (Cn) t kg ozt to lb * tl (Singap. Malays) dwt oz

Display

Display digit height (large):	9 mm
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Counting

Counting resolution:	200000
Minimum piece weight at piece counting (Laboratory):	50 mg
Minimum piece weight at piece counting (Normal):	500 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:	US UK EURO CH
Operating time (Backlight off):	30 h
Operating time (Backlight on):	15 h
Rechargeable battery:	Rchrg. battery optional

Services (optional)

DAkkS Certificate:	963-128
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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:	1,800 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):	150 x 170 mm

Piktogramme

STANDARD



OPTION

