



### Services (optional)

DAkkS Certificate: 963-128

### Category

Brand: KERN  
 Category: Balances  
 Product Group: Precision balance

### Packaging & shipping

Delivery: 24 h  
 Dimensions packaging (WxDxH): 360 x 230 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  
 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:	10 kg (F1)
Repeatability:	100 mg
Resolution:	100000
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) g mo tl (Cn) lb tl (Singap. Malays) dwt ct oz tl (Tw) gn kg to t

### Display

Display digit height (large): 9 mm

### Counting

Counting resolution:	100000
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
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