

KERN IXS6K-4



Platform scale with stainless steel display device with IP68 rating, XL display und EC type approval [M] â now also as high resolution version with high-resolution display



Weighing with tolerance range: yes

Environmental conditions

Maximum humidity: 80 %
 Maximum operating temperature: 40 °C
 Minimum ambient temperature: -10 °C
 Minimum humidity: 0 %

Power supply

Charging time: 12 h
 Input voltage: 220 V - 240 V AC 50 Hz
 Mains adapter/adaptor included: EURO
 Operating time (Backlight off): 80 h
 Operating time (Backlight on): 40 h
 Rechargeable battery: Rchrg. battery optional (factory)

Service

Adjustment at the location of installation: 961-248
 DAKkS Certificate: 963-128

Category

Brand: KERN
 Category: Balances
 Product Group: Industrial scale

Packaging & shipping

Delivery: 24 h
 Dimensions packaging (WxDxH): 490 x 570 x 212 mm
 Gross weight: 7 kg
 Net weight: 5,100 kg
 Shipping method: Parcel service

Construction

Cable length of display device: 2,500 m
 Dimensions of display device (WxDxH): 232 x 150 x 80 mm
 Dimensions of weighing plate (WxDxH): 300 x 240 x 86 mm
 Level indicator: yes
 Material weighing plate: stainless steel
 Revolving screw feet: yes
 Wall mount: yes
 Weighing surface (WxD): 300 x 240 mm

Measuring system

Adjustment options: External calibration
 Linearity: 600 mg
 Load cell connection: 4-wire
 Number of weighing ranges: 1
 Readability [d]: 200 mg
 Recommended adjusting weight: 6 kg (M1)
 Repeatability: 200 mg
 Resolution: 30000
 Stabilisation time under laboratory conditions: 2 s
 Tare range: -6 kg
 Warm up time: 2 h
 Weighing capacity [Max]: 6 kg
 Weighing system: Strain gauge
 Weighing units: kg

Display

Display digit height (large): 5,500 cm

Counting

Counting resolution: 30000
 Minimum piece weight at piece counting (Laboratory): 200 mg
 Minimum piece weight at piece counting (Normal): 2 g

Functions

Counting function: yes
 Data hold function: yes
 Help function on the display: yes
 Peak function: yes
 PRE-TARE function: yes
 Vibration-free weighing (Animal weighing program): yes

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Piktogramme

STANDARD



OPTION



FACTORY

