KERN IXS 300K-2



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



Measuring system	
Adjustment options:	External calibration
Linearity:	30 g
Load cell connection:	6-Leiter
Number of weighing ranges:	1
Readability [d]:	10 g
Recommended adjusting weight:	300 kg (M1)
Repeatability:	10 g
Resolution:	30000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-300 kg
Warm up time:	2 h
Weighing capacity [Max]:	300 kg
Weighing system:	Strain gauge
Weighing units:	kg
Display	

Counting	
Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	10 g
Mininum piece weight at piece counting (Normal):	100 g

5,500 cm

Display digit height:

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	yes	

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Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C

Maximum operating temperature: 40 °C

Minimum ambient temperature: -10 °C

Minimum humidity: 0 %

Power supply

Weighing with tolerance range:

Char	ging time:	12 h

Input voltage: 220 V - 240 V AC 50 Hz
Mains adapter/adapter included: EURO

Mains adapter/adapter included: EURC 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: 961-249

DAkkS Certificate: 963-129

Category

Wall mount:

Weighing surface (WxD):

Brand: KERN
Category: Balances
Product Group: Industiral scale

Packaging & shipping Delivery: 48 h Dimensions packaging (WxDxH): 940 x 600 x 250 mm Gross weight: 38 kg Net weight: 35 kg Shipping method: Freight forwarder

Construction Cable length of display devices

Cable length of display device: 2,500 m

Dimensions of display device 232 x 150 x 80 mm

(WxDxH):

Dimensions of weighing plate 650 x 500 x 133,5 mm

(WxDxH):

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes

yes

650 x 500 mm

weighing program): KERN & SOHN GmbH · Ziegelei 1 · 72336 Balingen · Germany · Tel. +49–(0)7433 - 99 33-0 · www.kern-sohn.com

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Piktogramme STANDARD TOL MOVE IP 65 IP 68 230 V CAL EXT PCS SUM 1 DAY 2 DAYS **OPTION** DAkkS +3 DAYS **FACTORY** - 888 - 6886 RS 232 RS 485 ACCU +3 DAYS