KERN IXS6K-4



yes

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:	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	

Counting		
Counting resolution:	30000	
Mininum piece weight at piece counting (Laboratory:	200 mg	
Mininum piece weight at piece	2 g	

5,500 cm

Display digit height:

counting (Normal):

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	

	•	
Environmental conditions		
Maximum humidity:	80 %	
	0 -	

Maximum operating temperature: 40 °C

Minimum ambient temperature: -10 °C

Minimum humidity: 0 %

Power supply

Weighing with tolerance range:

Charging time: 12 h

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter/adapter 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: Industiral 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

Weighing surface (WxD):

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

300 x 240 mm

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

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

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