KERN IXS6K-4



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



M		
Measuring system	Eutomal calibration	
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:	2s	
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	
Mininum piece weight at piece counting (Laboratory:	200 mg	
Mininum 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	yes	

Weighing with tolerance range:	yes
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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/adapter included:	EURO
Operating time (Backlight off):	80 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional (factory)
Services (optional)	
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	
Cable length of display device:	3 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

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

OTTALETATE			
CAL EXT PCS SUM TOL MOVE	IP 65 IP 68	230 V	DMS
1 DAY 2 DAYS			
OPTION			
DAkkS +3 DAYS			

FACTORY

		*		Μ
RS 232	RS 485	BT	ACCU	+3 DAYS