KERN IXS30K-3L



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:	3 g			
Load cell connection:	6-Leiter			
Number of weighing ranges:	1			
Readability [d]:	1 g			
Recommended adjusting weight:	30 kg (M1)			
Repeatability:	1 g			
Resolution:	30000			
Stabilisation time under laboratory conditions:	2 s			
Tare range:	-30 kg			
Warm up time:	2 h			
Weighing capacity [Max]:	30 kg			
Weighing system:	Strain gauge			
Weighing units:	kg			
Display				
Display digit height:	5,500 cm			
Counting				
Counting resolution:	30000			
Mininum piece weight at piece counting (Laboratory:	1 g			
Mininum piece weight at piece counting (Normal):	10 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
Environmental conditions	
Maximum humidity:	80 %
•	40 ℃
Maximum operating temperature:	-10 °C
Minimum ambient temperature:	
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)
Service	
Adjustment at the location of installation	n: 961-248
	1. 301-2-0
DAkkS Certificate:	963-128
Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	500 x 775 x 240 mm
Gross weight:	23 kg
Net weight:	20,500 kg
Shipping method:	Parcel service
Construction	
	0.500
Cable length of display device:	2,500 m
Dimensions of display device (WxDxH):	232 x 170 x 80 mm
Dimensions of weighing plate (WxDxH):	500 x 400 x 123 mm
Level indicator:	Ves
Material weighing plate:	stainless steel
Revolving screw feet:	Ves
Wall mount:	yes
Weighing surface (WxD):	500 x 400 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

		A A		<i>∿-</i>	444	444	-6:	
CAL EXT	PCS	SUM	TOL	MOVE	IP 65	IP 68	230 V	DMS
1 DAY								
OPTION								
DAkkS								

+3 DAYS

FACTORY

		*		Μ
RS 232	RS 485	BT	ACCU	+3 DAYS