KERN IXS300K-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-wire
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	
Display digit height:	5,500 cm
Counting	
Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	10 g
Mininum piece weight at piece counting (Normal):	100 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 %
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)
Service	
Adjustment at the location of installation	n:961-249
DAkkS Certificate:	963-129
Category	
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 device:	2,500 m
Dimensions of display device (WxDxH):	232 x 150 x 80 mm
Dimensions of weighing plate (WxDxH):	650 x 500 x 133,5 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	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

CAL EXT PCS	SUM	-√+ © ৢৢৢৢ TOL	Move	665	000 IP 68	230 V	DMS
1 DAY							
OPTION							

DAkks +3 days

FACTORY

• 6866. •	• 6882.•	*		Μ	
RS 232	RS 485	BT	ACCU	+3 DAYS	