# KERN IXS 10K-3M



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:	2g 5g
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	2g 5g
Recommended adjusting weight:	15 kg (M1)
Repeatability:	2g 5g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-15 kg
Warm up time:	10 min   10 min
Weighing capacity [Max]:	6 kg   15 kg
Weighing system:	Strain gauge
Weighing units:	kg
Display	

00 cm

Technical data about verification	
Minimum load [Min]:	40 g   100 g
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	2g 5g

Counting		
Counting resolution:	30000	
Mininum piece weight at piece counting (Laboratory:	500 mg	
Mininum piece weight at piece	5 g	

Functions	
Counting function:	yes
Data hold function:	yes
Peak function:	yes
PRE-TARE function:	yes
Vibration-free weighing (Animal weighing program):	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	

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)

OCIVICO		
Adjustment at the location of installation: 961-248		
DAkkS Certificate:	963-128	
Verification:	965-228	
Category		

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Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	500 x 570 x 225 mm
Gross weight:	7 kg
Net weight:	5,100 kg
Shipping method:	Parcel service

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):	300 x 240 x 86 mm

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

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Level indicator:

Material weighing plate:

Revolving screw feet:

Wall mount:

Weighing surface (WxD):

yes

yes

300 x 240 mm

### Piktogramme

#### STANDARD



#### **OPTION**



#### **FACTORY**

