# KERN IXS10K-3LM



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:	6-Leiter
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 \$
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	
Display digit height:	5,200 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
counting (Normal): KERN & SOHN GmbH · Ziegelei 1 · 7	2336 Balingen · Germany · Tel. +49–(

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 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	
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)

Adjustment at the location of inst	allation: 961-248	
DAkkS Certificate:	963-128	
Verification:	965-228	

Service

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & snipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	496 x 635 x 227 mm
Gross weight:	13,800 kg
Net weight:	10,500 kg
Shipping method:	Parcel service

Cable I	ength of display device:	2,500 m	
Dimens (WxDx	sions of display device H):	250 x 190 x 85 mm	
	sions of weighing plate H): 133-0 · www.kern-sohn.com	400 x 300 x 94 mm	1

## KERN IXS 10K-3LM



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

IP65 IP68

230 V

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes Wall mount: yes

Weighing surface (WxD): 400 x 300 mm

## Piktogramme

### STANDARD









### **FACTORY**

