

# KERN IXS300K-2M



Plattformwaage mit Edelstahl-IP68-Auswertegerät, XL-Display und Eichzulassung [M] â auch als hochauflösende Variante mit Feinanzeige



## Measuring system

Adjustment options:	External calibration
Linearity:	50 g   100 g
Number of weighing ranges:	2
Readout [d]:	50 g   100 g
Recommended adjusting weight:	300 kg (M1)
Reproducibility:	50 g   100 g
Resolution:	3 3.000
Stabilisation time:	2 s
Tare range:	-300000000 mg
Warm up time:	10 min   10 min
Weighing range [Max]:	150 kg   300 kg
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height:	5,500 cm
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## Technical data about verification

Minimum load [Min]:	1 kg   2 kg
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]:	50 g   100 g

## Counting

Counting resolution:	30000
Minimum piece weight at piece counting (Laboratory):	10 g
Minimum piece weight at piece counting (Normal):	100 g

## Functions

Counting function:	yes
Function to save totals:	yes
Help function on the display:	yes
Peak function:	yes
PRE-TARE function:	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
n/a:	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: 961-249

DAkkS Certificate:	963-129
Verification:	965-229

## Category

Brand:	KERN
Category:	Balances
Product Group:	Industrial scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	595 x 925 x 245 mm
Gross weight:	38 kg
Net weight:	35 kg
Shipping method:	Parcel service

## Construction

Cable length of display device:	2,500 m
Dimensions of display device (WxDxH):	232 x 170 x 80 mm
Dimensions of weighing plate (WxDxH):	650 x 500 x 133,5 mm

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Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	650 x 500 mm