

# KERN IFS100K-3L

Industriezählwaage mit komfortabler Zehnertastatur zur bequemen Dateneingabe, Zählauflösung 75000 Punkte



## Measuring system

Adjustment options:	External calibration
Linearity:	6 g   10 g
Readout [d]:	1 g   2 g
Recommended adjusting weight:	150 kg (F2)
Reproducibility:	1 g   2 g
Resolution:	75 75.000
Stabilisation time:	3 s
Tare range:	-150000000 mg
Warm up time:	2 h   2 h
Weighing range [Max]:	75 kg   150 kg
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height:	1,650 cm
Display digit height:	1,300 cm

## Counting

Counting resolution:	60000
Minimum piece weight at piece counting (Laboratory):	2,500 g
Minimum piece weight at piece counting (Normal):	25 g

## Functions

Counting function:	yes
Function to save totals:	yes
Peak function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0 °C
Minimum humidity:	0 %

## Power supply

Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
n/a:	CH EURO UK

n/a:	Mains adapter external
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## Power supply

Operating time (Backlight off):	40 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional (factory)

## Service

DAkkS Certificate:	963-129
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## Category

Brand:	KERN
Category:	Balances
Product Group:	Industrial scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	675 x 1045 x 255 mm
Gross weight:	24,500 kg
Net weight:	19,900 kg
Shipping method:	Parcel service

## Construction

Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	650 x 500 x 142 mm
of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	810 x 500 x 820 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	650 x 500 mm