# KERN IFB6K-4



High-resolution scale in heavy version with EC type approval [M], now also up to [Max] 600 kg



Measuring system	
Adjustment options:	External calibration
Linearity:	600 mg
Load cell connection:	4-wire
Readability [d]:	200 mg
Recommended adjusting weight:	6 kg (F2)
Repeatability:	200 mg
Resolution:	30000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	2 h
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	g lb lb:oz Hj. tJ kg

Display	
Display digit height (large):	5,200 cm

Counting	
Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	200 mg
Mininum piece weight at piece counting (Normal):	2 g

Functions	
Counting function:	yes
Function to save totals:	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	
Battery:	no battery
Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK US
Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional

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Services (optional)	
Adjustment at the location of installar	ion: 961-248
DAkkS Certificate:	963-128
Category	
Brand:	KERN

Balances

Industiral scale

Brand: Category:

Product Group:

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	415 x 700 x 240 mm
Gross weight:	7,030 kg
Net weight:	5 kg
Shipping method:	Parcel service

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Construction	
Cable length of display device:	3 m
Casing material:	Plastic
Dimensions of display device (WxDxH):	250 x 160 x 58 mm
Dimensions of weighing plate (WxDxH):	300 x 240 x 110 mm
of stand:	3,300 m
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	460 x 240 x 360 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	300 x 240 mm

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### Piktogramme

#### STANDARD



#### **OPTION**



#### **FACTORY**

