# KERN IFS 10K-3M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points



Measuring system	
Adjustment options:	External calibration
Linearity:	2 g   5 g
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	
Display digit height:	1,650 cm
Display digit height:	1,300 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]:	2 g   5 g	

Counting	
Counting resolution:	75000
Mininum piece weight at piece counting (Laboratory:	200 mg
Mininum piece weight at piece counting (Normal):	2 g
Reference weight:	yes

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:	-10 °C

Power supply	
Charging time:	12 h
Input voltage:	110 V - 230 V AC
Mains adapter/adapter included:	CH EURO UK US

n/a:	Mains adapter external

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

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

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

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	695 x 405 x 220 mm
Gross weight:	7,200 kg
Net weight:	5,500 kg
Shipping method:	Parcel service

Construction	
Cable length:	2,500 m
Cable length of display device:	3 m
Dimensions of display device	260 x 150 x 65 mm

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MULTI

300 x 240 x 110 mm Dimensions of weighing plate (WxDxH): of stand: 33 cm Level indicator: yes Material weighing plate: stainless steel Overall dimensions mounted 300 x 240 x 440 mm (WxDxH): Revolving screw feet: yes Wall mount: yes Weighing surface (WxD): 300 x 240 mm

## Piktogramme

### STANDARD



### **OPTION**

