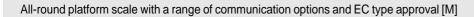
KERN IOC30K-3M







Measuring system	
Adjustment options:	External calibration
Linearisation (points):	3
Linearity:	15 g 30 g
Readability [d]:	5 g 10 g
Recommended adjusting weight:	30 kg (M1)
Repeatability:	5 g 10 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-30 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	15 kg 30 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display		
Display digit height:	2.400 cm	

Technical data about verification	
Minimum load [Min]:	100 g 200 g
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	5 g 10 g

Counting	
Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	1 g
Mininum piece weight at piece counting (Normal):	10 g

Functions	
Counting function:	yes
Percentage determination:	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:

Minimum humidity:

-10 °C

0 %

Power supply	
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter/adapter included:	EURO UK US
n/a:	Mains adapter external
Power supply	
Operating time:	100 h
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Service	
Adjustment at the location of installation: 961-248	

DAkkS Certificate: 963-128

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

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	800 x 360 x 180 mm
Gross weight:	8,720 kg
Net weight:	7,080 kg
Shipping method:	Parcel service

KERN IOC30K-3M



All-round platform scale with a range of communication options and EC type approval [M]

Construction	
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 115 x 70 mm
Dimensions of weighing plate (WxDxH):	400 x 300 x 110 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	400 x 300 mm

Piktogramme

STANDARD



OPTION



FACTORY

