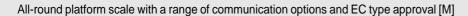
# KERN IOC6K-4







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg   1000 mg
Linearisation (points):	3
Linearity:	300 mg   600 mg
Load cell connection:	4-wire
Readability [d]:	100 mg   200 mg
Recommended adjusting weight:	6 kg (M1)
Repeatability:	100 mg   200 mg
Resolution:	30 30.000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	2h 2h
Weighing capacity [Max]:	3 kg   6 kg
Weighing system:	Strain gauge
Weighing units:	oz PCS kg g lb tJ HJ

conditions:	
Warm up time:	2h 2h
Weighing capacity [Max]:	3 kg   6 kg
Weighing system:	Strain gauge
Weighing units:	oz PCS kg g lb tJ HJ
Display	
Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm
Technical data about verification	
Minimum load [Min]:	20 g   40 g
Counting	
Counting resolution:	24000
Mininum piece weight at piece counting (Laboratory:	250 mg

2,500 g

Mininum piece weight at piece

counting (Normal):

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:	-10 °C	
Minimum humidity:	0 %	

Power supply	
Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	AUS US UK EURO CH
Operating time:	100 h
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional

Services (optional)		
Adjustment at the location of insta	allation: 961-248	
DAkkS Certificate:	963-128	

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

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	710 x 365 x 180 mm
Gross weight:	7 kg
Net weight:	5,800 kg
Shipping method:	Parcel service

Construction	
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm
Dimensions of weighing plate (WxDxH):	300 x 300 x 110 mm

## KERN IOC6K-4



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

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes Wall mount: yes

Weighing surface (WxD): 300 x 300 mm

### Piktogramme

#### STANDARD



#### **OPTION**



#### **FACTORY**

