

KERN EOC100K-3L

All-round parcel scale with practical Flip/Flop display device for greatest ease of use



Measuring system

Adjustment options:	External calibration
Linearity:	6 g 15 g
Readout [d]:	2 g 5 g
Recommended adjusting weight:	150 kg (M1)
Reproducibility:	2 g 5 g
Resolution:	30 30.000
Stabilisation time:	3 s
Tare range:	-150000000 mg
Warm up time:	2 h 2 h
Weighing range [Max]:	60 kg 150 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height:	2,400 cm
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Counting

Counting resolution:	30000
Minimum piece weight at piece counting (Laboratory):	5 g
Minimum piece weight at piece counting (Normal):	50 g

Functions

Counting function:	yes
Function to save totals:	yes
Percentage determination:	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

Charging time:	12 h
Input voltage:	100V-240V 0.4A
n/a:	CH EURO UK US

n/a:	Mains adapter external
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Power supply

Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional - intern

Service

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

Category

Brand:	KERN
Category:	Balances
Product Group:	Industrial scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	985 x 625 x 185 mm
Gross weight:	13 kg
Net weight:	9 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):	500 x 400 x 120 mm
of stand:	33 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	500 x 400 mm