

# KERN CXB3K1NM

Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points



## Measuring system

Adjustment options:	External calibration
Linearity:	2 g
Readability [d]:	1 g
Recommended adjusting weight:	2 kg (M1); 1 kg (M1)
Repeatability:	1 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	3 kg
Warm up time:	10 min
Weighing capacity [Max]:	3 kg
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height:	1,800 cm
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## Technical data about verification

Minimum load [Min]:	20 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]:	1 g

## Counting

Counting resolution:	30000
Minimum piece weight at piece counting (Laboratory):	100 mg
Minimum piece weight at piece counting (Normal):	1 g
Reference weight:	yes

## Functions

Counting function:	yes
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## Environmental conditions

Maximum humidity:	85 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	15 %

## Power supply

Charging time:	8 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adaptor included:	EURO
Operating time (Backlight off):	200 h
Operating time (Backlight on):	60 h

## Service

Adjustment at the location of installation: 961-247

DAkkS Certificate:	963-127
Verification:	965-227

## Category

Brand:	KERN
Category:	Balances
Product Group:	Counting scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	380 x 390 x 170 mm
Gross weight:	4,400 kg
Net weight:	4 kg
Shipping method:	Parcel service
UN number:	2800

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	295 x 330 x 110 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	300 x 225 mm

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## Piktogramme

### STANDARD



### OPTION



### FACTORY

