

# KERN CXB3K1NM



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



## Functions

Counting function: yes

## 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

## 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: g kg

## Display

Display digit height: 1,800 cm

## 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

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## Piktogramme

### STANDARD



### OPTION



### FACTORY

