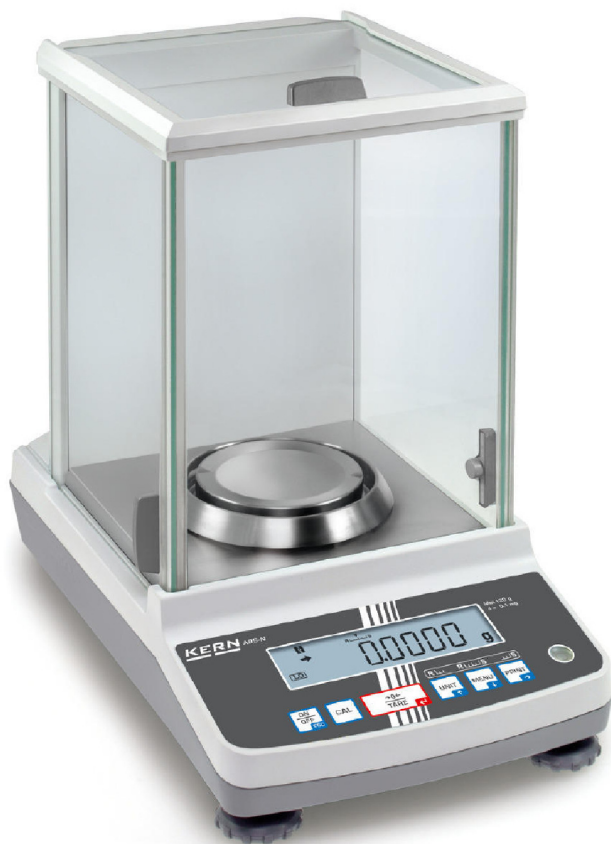


# KERN ABS120-4N



The bestseller in analytical balances, with high-quality single-cell weighing system, also with EC type approval [M]



Reference weight: yes

## Functions

Counting function: yes  
Function to save totals: yes  
Percentage determination: yes  
Standby function: yes  
Weighing with tolerance range: yes

## Environmental conditions

Maximum humidity: 85 %  
Maximum operating temperature: 30 °C  
Minimum ambient temperature: 10 °C  
Minimum humidity: 20 %

## Power supply

Input voltage: 110 V - 230 V AC  
Mains adapter: Mains adapter external  
Mains adapter/adapter included: EURO CH UK US

## Services (optional)

DAkkS Certificate: 963-101

## Category

Brand: KERN  
Category: Balances  
Product Group: Analytical balance

## Packaging & shipping

Delivery: 24 h  
Dimensions packaging (WxDxH): 385 x 570 x 525 mm  
Gross weight: 8,720 kg  
Net weight: 5,832 kg  
Shipping method: Parcel service

## Construction

Casing material: Plastic  
Dimensions draft shield (WxDxH): 201 x 220 x 256 mm  
Dimensions housing (WxDxH): 210 x 345 x 328 mm  
Level indicator: yes  
Material weighing plate: stainless steel  
Revolving screw feet: yes  
Weighing space (WxDxH): 174 x 162 x 227 mm  
Weighing surface (d): 91

## Measuring system

Adjustment options: External calibration  
Linearity: 0,300 mg  
Minimum weight (USP): 400 mg  
Readability [d]: 0,100 mg  
Recommended adjusting weight: 100 g (E2)  
Repeatability: 0,200 mg  
Resolution: 1.200.000  
Stabilisation time under laboratory conditions: 3 s  
Warm up time: 8 h  
Weighing capacity [Max]: 120 g  
Weighing units: g ct mg

## Display

Display digit height (large): 1,400 cm

## Counting

Counting resolution: 120000  
Minimum piece weight at piece counting (Laboratory): 1 mg  
Minimum piece weight at piece counting (Normal): 10 mg

# KERN ABS 120-4N



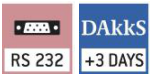
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## Piktogramme

### STANDARD



### OPTION



### FACTORY

