

# KERN EMB5.2K1

Entry level laboratory balance with tremendous weighing performance



## Measuring system

Adjustment options: External calibration

Eccentric loading at 1/3 [Max]: 3 g

Linearity: 3 g

Readability [d]: 1 g

Recommended adjusting weight: 5 kg (M1)

Repeatability: 1 g

Resolution: 5200

Stabilisation time under laboratory conditions: 3 s

Tare range: 5,200 kg

Warm up time: 10 min

Weighing capacity [Max]: 5,200 kg

Weighing system: Strain gauge

Weighing units: g dwt oz ozt

## Display

Display digit height (large): 1,500 cm

## Functions

Suspended weighing: Hook

## Environmental conditions

Maximum humidity: 80 %

Maximum operating temperature: 35 °C

Minimum ambient temperature: 5 °C

## Power supply

Battery: 9 V Block

Charging time: 10 h

Mains adapter: Mains adapter external

Operating time: 40 h

Operating time (Backlight off): 50 h

Rechargeable battery: Rchg. battery optional

## Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

## Category

Brand: KERN

Category: Balances

Product Group: School balance

## Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 205 x 265 x 70 mm

Gross weight: 690 g

Net weight: 520 g

Shipping method: Parcel service

## Construction

Casing material: Plastic

Dimensions housing (WxDxH): 170 x 244 x 39 mm

Material weighing plate: Plastic

Weighing surface (d): 150

## Piktogramme

### STANDARD



### OPTION

