

# KERN EMB500-1

Einsteiger-Laborwaage mit enormen Wägeleistungen



n/a: Mains adapter external

## Power supply

Operating time: 35 h  
Operating time (Backlight off): 50 h  
Rechargeable battery: Rchrg. battery optional

## Service

Adjustment at the location of installation: 961-247

DAkkS Certificate: 963-127

## Category

Brand: KERN  
Category: Balances  
Product Group: School balance

## Packaging & shipping

Delivery: 24 h  
Dimensions packaging (WxDxH): 265 x 200 x 65 mm  
Gross weight: 710 g  
Net weight: 470 g  
Shipping method: Parcel service

## Construction

Casing material: Plastic  
Dimensions housing (WxDxH): 170 x 240 x 39 mm  
Material weighing plate: Plastic  
Weighing surface (d): 150

## Measuring system

Adjustment options: External calibration  
Linearity: 200 mg  
Readout [d]: 100 mg  
Recommended adjusting weight: 500 g (M2)  
Reproducibility: 100 mg  
Resolution: 5000  
Stabilisation time: 3 s  
Warm up time: 10 min  
Weighing range [Max]: 500 g  
Weighing system: Strain gauge  
Weighing units: dwt g oz ozt

## Display

Display digit height: 1,500 cm

## Functions

Suspended weighing: Hook

## Environmental conditions

Maximum humidity: 80 %  
Maximum operating temperature: 35 °C  
Minimum ambient temperature: 5 °C

## Power supply

Charging time: 10 h