

KERN EMB 2200-0

Entry level laboratory balance with tremendous weighing performance



Measuring system

Adjustment options: External calibration

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

Linearity: 2 g

Readability [d]: 1 g

Recommended adjusting weight: 2 kg (M1)

Repeatability: 1 g

Resolution: 2200

Stabilisation time under laboratory conditions: 2,500 s

Tare range: 2,200 kg

Warm up time: 10 min

Weighing capacity [Max]: 2,200 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: 2x1.5 V AA

Charging time: 10 h

Mains adapter: Mains adapter external

Operating time: 400 h

Operating time (Backlight off): 50 h

Rechargeable battery: Rchrg. battery optional

Services (optional)

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): 226 x 205 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

