

KERN EMB600-2

Entry level laboratory balance with tremendous weighing performance



Measuring system

Adjustment options: External calibration

Eccentric loading at 1/3 [Max]: 30 mg

Linearity: 30 mg

Readability [d]: 10 mg

Recommended adjusting weight: 500 g (F2)

Repeatability: 10 mg

Resolution: 60000

Stabilisation time under laboratory conditions: 2,500 s

Tare range: 600 g

Warm up time: 2 h

Weighing capacity [Max]: 600 g

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: 12 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): 210 x 265 x 90 mm

Gross weight: 670 g

Net weight: 480 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): 105

Piktogramme

STANDARD



OPTION

