KERN EMB 200-3V

School balance with integrated density determination function





Measuring system

| Adjustment options: | External calibration |
|---|----------------------|
| Linearity: | 5 mg |
| Readability [d]: | 1 mg |
| Recommended adjusting weight: | 200 g (F1) |
| Repeatability: | 2 mg |
| Resolution: | 200000 |
| Stabilisation time under laboratory conditions: | 2,500 s |
| Warm up time: | 2 h |
| Weighing capacity [Max]: | 200 g |
| Weighing system: | Strain gauge |
| Weighing units: | g ct |
| | |

Display

Display digit height (large):

Functions

| Density determination function: | |
|---------------------------------|--|
| Suspended weighing: | |

yes Hook

1,500 cm

| Environmental conditions | |
|---------------------------------|-------------------------|
| Maximum humidity: | 80 % |
| Maximum operating temperature: | 35 °C |
| Minimum ambient temperature: | 5 °C |
| Minimum humidity: | 5 % |
| Power supply | |
| Battery: | 9 V Block |
| Charging time: | 10 h |
| Input voltage: | 230 V AC 50 Hz |
| Mains adapter: | Mains adapter external |
| Mains adapter/adapter included: | EURO CH UK US |
| Operating time: | 12 h |
| Operating time (Backlight off): | 50 h |
| Rechargeable battery: | Rchrg. battery optional |
| Services (optional) | |
| DAkkS Certificate: | 963-127 |
| Cotogony | |
| Category | |
| Brand: | KERN |
| Category: | Balances |
| Packaging & shipping | |
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 220 x 290 x 150 mm |
| Gross weight: | 1,415 kg |
| Net weight: | 835 g |
| Shipping method: | Parcel service |
| Construction | |
| Casing material: | Plastic |
| Dimensions housing (WxDxH): | 175 x 245 x 54 mm |
| Material weighing plate: | Plastic |
| Weighing surface (d): | 82 |
| Piktogramme | |
| | |
| STANDARD | |
| | |

BATT

MULTI

DMS

1 DAY

OPTION

CAL EXT UNIT RS 232 UNDER

| DAkkS |
|---------|
| +3 DAYS |