## KERN **EMB 2000-2**

Entry level laboratory balance with tremendous weighing performance





| Measuring system                                |                      |
|---|----------------------|
| Adjustment options:                             | External calibration |
| Linearity:                                      | 50 mg                |
| Readability [d]:                                | 10 mg                |
| Recommended adjusting weight:                   | 2 kg (F1)            |
| Repeatability:                                  | 10 mg                |
| Resolution:                                     | 200000               |
| Stabilisation time under laboratory conditions: | 2,500 s              |
| Warm up time:                                   | 2 h                  |
| Weighing capacity [Max]:                        | 2 kg                 |
| 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                    |                         |
|---------------------------------|-------------------------|
| 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 |
| Service                         |                         |
| DAkkS Certificate:              | 963-127                 |
| Category                        |                         |
| Brand:                          | KERN                    |
| Category:                       | Balances                |
| Product Group:                  | School balance          |
| Packaging & shipping            |                         |
| Delivery:                       | 24 h                    |
| Dimensions packaging (WxDxH):   | 220 x 290 x 150 mm      |
| Gross weight:                   | 1,250 kg                |
| Net weight:                     | 860 g                   |
| Shipping method:                | Parcel service          |
| Construction                    |                         |
| Casing material:                | Plastic                 |
| Dimensions housing (WxDxH):     | 170 x 244 x 52 mm       |
| Material weighing plate:        | Plastic                 |
| Weighing surface (d):           | 150                     |
| Piktogramme                     |                         |
| STANDARD                        |                         |
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## OPTION

| B     | DAkkS   |
|-------|---------|
| MULTI | +3 DAYS |