

KERN EHA 500-2



The compact all-round model with robust stainless steel weighing plate for use in laboratories, industries and for teaching



Environmental conditions

| | |
|--------------------------------|-------|
| Maximum humidity: | 80 % |
| Maximum operating temperature: | 40 °C |
| Minimum ambient temperature: | 5 °C |

Power supply

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|---------------------------------|------------|
| Battery: | 2x1.5 V AA |
| Mains adapter/adaptor included: | UK EURO CH |
| Operating time: | 70 h |

Services (optional)

Adjustment at the location of installation: 961-247

DAkkS Certificate: 963-127

Category

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|----------------|----------------|
| Brand: | KERN |
| Category: | Balances |
| Product Group: | School balance |

Packaging & shipping

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| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 245 x 204 x 76 mm |
| Gross weight: | 720 g |
| Net weight: | 500 g |
| Shipping method: | Parcel service |

Construction

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|-----------------------------|-------------------|
| Dimensions housing (WxDxH): | 210 x 165 x 65 mm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Revolving screw feet: | yes |
| Weighing surface (d): | 105 |

Piktogramme

STANDARD



OPTION



Measuring system

| | |
|---|------------------------|
| Adjustment options: | External calibration |
| Eccentric loading at 1/3 [Max]: | 30 mg |
| Linearity: | 30 mg |
| Readability [d]: | 10 mg |
| Recommended adjusting weight: | 200 g (F2); 500 g (F2) |
| Repeatability: | 30 mg |
| Resolution: | 50000 |
| Stabilisation time under laboratory conditions: | 3 s |
| Tare range: | 500 g |
| Warm up time: | 2 h |
| Weighing capacity [Max]: | 500 g |
| Weighing system: | Strain gauge |
| Weighing units: | ct gn oz g dwt |

Display

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| Display digit height (large): | 2,200 cm |
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Counting

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| Counting resolution: | 50000 |
| Minimum piece weight at piece counting (Laboratory): | 10 mg |
| Minimum piece weight at piece counting (Normal): | 100 mg |

Functions

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| Counting function: | yes |
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