

KERN EW 2200-2NM

The classic balance with robust tuning fork measuring system



Measuring system

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|---|--|
| Adjustment options: | External calibration |
| Linearity: | 10 mg |
| Minimum weight (USP): | 20 g |
| Readability [d]: | 10 mg |
| Recommended adjusting weight: | 2 kg (F1) |
| Repeatability: | 10 mg |
| Resolution: | 220000 |
| Stabilisation time under laboratory conditions: | 2 s |
| Warm up time: | 2 h |
| Weighing capacity [Max]: | 2,200 kg |
| Weighing units: | tl (Tw) ozt tl (HK) tol g mo lb tl (Singap. Malays) dwt ct oz |

Display

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|-------------------------------|----------|
| Display digit height (large): | 1,700 cm |
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Technical data about verification

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| Verification class: | II |
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Counting

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| Counting resolution: | 220000 |
| 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 |
| Percentage determination: | yes |
| Weighing with tolerance range: | yes |

Environmental conditions

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|--------------------------------|-------|
| Maximum humidity: | 80 % |
| Maximum operating temperature: | 30 °C |
| Minimum ambient temperature: | 10 °C |

Power supply

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|---------------------------------|-------------------------|
| Charging time: | 12 h |
| Input voltage: | 220 V - 240 V AC 50 Hz |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH |
| Operating time (Backlight off): | 32 h |
| Operating time (Backlight on): | 12 h |
| Rechargeable battery: | Rchrg. battery optional |

Service

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| DAkkS Certificate: | 963-127 |
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Category

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

Packaging & shipping

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|-------------------------------|--------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 325 x 410 x 220 mm |
| Gross weight: | 4,044 kg |
| Net weight: | 2,866 kg |
| Shipping method: | Parcel service |

Construction

| | |
|-----------------------------|-------------------|
| Casing material: | Plastic |
| Dimensions housing (WxDxH): | 192 x 275 x 87 mm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 180 x 160 mm |

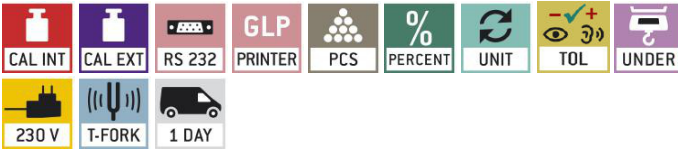
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Piktogramme

STANDARD



OPTION



FACTORY

