

KERN PCB 10000-1

The standard in the laboratory



Measuring system

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|---|---|
| Adjustment options: | External calibration |
| Eccentric loading at 1/3 [Max]: | 300 mg |
| Linearity: | 300 mg |
| Readability [d]: | 100 mg |
| Recommended adjusting weight: | 10 kg (F1) |
| Repeatability: | 100 mg |
| Resolution: | 100000 |
| Stabilisation time under laboratory conditions: | 3 s |
| Warm up time: | 2 h |
| Weighing capacity [Max]: | 10 kg |
| Weighing system: | Strain gauge |
| Weighing units: | tl (HK) tol g kg mo lb tl (Singap. Malays) dwt tl (Tw) ffa ozt oz |

Display

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| Display digit height (large): | 2,100 cm |
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Counting

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| Counting resolution: | 50000 |
| Minimum piece weight at piece counting (Laboratory): | 200 mg |
| Minimum piece weight at piece counting (Normal): | 2 g |

Functions

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| Counting function: | yes |
| Peak function: | yes |
| Percentage determination: | yes |
| Suspended weighing: | Hook |
| Vibration-free weighing (Animal weighing program): | yes |

Environmental conditions

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| Maximum humidity: | 80 % |
| Maximum operating temperature: | 35 °C |
| Minimum ambient temperature: | 5 °C |

Power supply

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|---------------------------------|--------------------------|
| Battery: | 9 V Block |
| Charging time: | 8 h |
| Input voltage: | 100-240V AC 50/60Hz 0.5A |
| Mains adapter: | Mains adapter external |
| Mains adapter/adapter included: | EURO CH US UK |
| Operating time: | 20 h |
| Operating time (Backlight off): | 48 h |
| Operating time (Backlight on): | 24 h |
| Rechargeable battery: | Rchrg. battery optional |

Services (optional)

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| DAkkS Certificate: | 963-128 |
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Category

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

Packaging & shipping

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|-------------------------------|--------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 230 x 360 x 180 mm |
| Gross weight: | 2,175 kg |
| Net weight: | 1,660 kg |
| Shipping method: | Parcel service |

Construction

| | |
|-----------------------------|-------------------|
| Casing material: | Plastic |
| Dimensions housing (WxDxH): | 163 x 245 x 79 mm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Weighing surface (WxD): | 150 x 170 mm |

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Piktogramme

STANDARD



OPTION

