

KERN PCD10K0.1

High-resolution precision balance with removable display for maximum flexibility



Functions

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|--|-----|
| Counting function: | yes |
| Peak function: | yes |
| Percentage determination: | yes |
| 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

| | |
|---------------------------------|------------------------|
| Battery: | 9 V Block |
| Charging time: | 10 h |
| Input voltage: | 220 V - 240 V AC 50 Hz |
| Mains adapter/adapter included: | CH EURO UK US |

| | |
|------|------------------------|
| n/a: | Mains adapter external |
|------|------------------------|

Power supply

| | |
|---------------------------------|-------------------------|
| Operating time: | 12 h |
| Operating time (Backlight off): | 24 h |
| Operating time (Backlight on): | 12 h |
| Rechargeable battery: | Rchrg. battery optional |

Service

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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): | 245 x 350 x 170 mm |
| Gross weight: | 2,354 kg |
| Net weight: | 1,805 kg |
| Shipping method: | Parcel service |

Construction

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|---------------------------------------|-------------------|
| Cable length of display device: | 1,200 m |
| Casing material: | Plastic |
| Dimensions device (WxDxH): | 165 x 280 x 75 mm |
| Dimensions housing (WxDxH): | 165 x 280 x 75 mm |
| Dimensions of display device (WxDxH): | 140 x 46 x 75 mm |

Measuring system

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|---|---|
| Adjustment options: | External calibration |
| Linearity: | 300 mg |
| Minimum weight (USP): | 200 g |
| Readability [d]: | 100 mg |
| Recommended adjusting weight: | 10 kg (F1) |
| Repeatability: | 100 mg |
| Resolution: | 100000 |
| Stabilisation time under laboratory conditions: | 3 s |
| Tare range: | 10 kg |
| Warm up time: | 2 h |
| Weighing capacity [Max]: | 10 kg |
| Weighing system: | Strain gauge |
| Weighing units: | dwt ffa g lb mo oz oz t (HK) tl (Tw) tol |

Display

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|-----------------------|----------|
| Display digit height: | 2,100 cm |
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Counting

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

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| | |
|--|-------------------|
| Dimensions of weighing plate (WxDxH): | 165 x 165 x 73 mm |
| of stand: | 25 cm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Overall dimensions mounted (WxDxH): | 165 x 280 x 72 mm |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 160 x 160 mm |

Piktogramme

STANDARD



OPTION

