

KERN CDS30K0.1L

Easy to use industrial counting scale for heavy loads, counting resolution up to 300,000 points



Power supply

| | |
|---------------------------------|-------------------------|
| Charging time: | 10 h |
| Input voltage: | 220 V - 240 V AC 50 Hz |
| Mains adapter: | Mains adapter external |
| Mains adapter/adapter included: | CH EURO UK US |
| Operating time (Backlight off): | 30 h |
| Operating time (Backlight on): | 15 h |
| Rechargeable battery: | Rchrg. battery optional |

Service

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| DAkkS Certificate: | 963-128 |
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Category

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| Brand: | KERN |
| Category: | Balances |
| Product Group: | Platform scale |

Packaging & shipping

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| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 820 x 430 x 260 mm |
| Gross weight: | 12 kg |
| Net weight: | 9,500 kg |
| Shipping method: | Parcel service |

Construction

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|---------------------------------------|--------------------|
| Cable length of display device: | 60 cm |
| Casing material: | Plastic |
| Dimensions housing (WxDxH): | 225 x 115 x 60 mm |
| Dimensions of display device (WxDxH): | 225 x 115 x 60 mm |
| Dimensions of weighing plate (WxDxH): | 450 x 350 x 115 mm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Revolving screw feet: | yes |
| Wall mount: | yes |
| Weighing surface (WxD): | 450 x 350 mm |

Piktogramme

STANDARD



OPTION



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 500 mg |
| Readability [d]: | 100 mg |
| Recommended adjusting weight: | 30 kg (F1) |
| Repeatability: | 200 mg |
| Resolution: | 300000 |
| Stabilisation time under laboratory conditions: | 3 s |
| Warm up time: | 2 h |
| Weighing capacity [Max]: | 30 kg |
| Weighing system: | Strain gauge |
| Weighing units: | g |

Display

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|-----------------------|----------|
| Display digit height: | 1,800 cm |
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Counting

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| Counting resolution: | 300000 |
| Minimum piece weight at piece counting (Laboratory): | 100 mg |
| Minimum piece weight at piece counting (Normal): | 1 g |

Functions

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| Counting function: | yes |
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Environmental conditions

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|--------------------------------|-------|
| Maximum humidity: | 80 % |
| Maximum operating temperature: | 40 °C |
| Minimum ambient temperature: | 10 °C |