

KERN CDS30K0.1

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



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 500 mg |
| Readability [d]: | 100 mg |
| Recommended adjusting weight: | 30 kg (E2) |
| 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 (large): | 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 |

Power supply

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

Services (optional)

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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

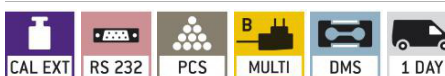
| | |
|-------------------------------|--------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 510 x 380 x 140 mm |
| Gross weight: | 9,800 kg |
| Net weight: | 7,500 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|-------------------|
| Cable length of display device: | 2 m |
| 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): | 308 x 318 x 75 mm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Revolving screw feet: | yes |
| Wall mount: | yes |
| Weighing surface (WxD): | 308 x 318 mm |

Piktogramme

STANDARD



OPTION

