## KERN CFS30K0.5

Professional, high-resolution counting balance with 100 item memories and second balance interface, counting resolution up to 75,000 points


| Measuring system |  |
| :--- | :--- |
| Adjustment options: | External calibration |
| Linearity: | 1 g |
| Readability [d]: | 500 mg |
| Recommended adjusting weight: | 10 kg (F2); 20 kg (F2) |
| Repeatability: | 500 mg |
| Resolution: | 60000 |
| Stabilisation time under laboratory <br> conditions: | 2 s |
| Tare range: | 30 kg |
| Warm up time: | 2 h |
| Weighing capacity [Max]: | 30 kg |
| Weighing system: | Strain gauge |
| Weighing units: | kg lb |


| Display |  |
| :--- | :--- |
| Display digit height: | 2 cm |
| Display digit height: | 2 cm |


| Counting |  |
| :--- | :--- |
| Counting resolution: | 60000 |
| Mininum piece weight at piece <br> counting (Laboratory: | 500 mg |
| Mininum piece weight at piece <br> counting (Normal): | 5 g |
| Reference weight: | yes |


| Functions |  |
| :--- | :--- |
| Conversion function: | yes |
| Counting function: | yes |
| Function to save totals: | yes |
| PRE-TARE function: | yes |
| Weighing with tolerance range: | yes |


| Environmental conditions |  |
| :--- | :--- |
| Maximum humidity: | $80 \%$ |
| Maximum operating temperature: | $40^{\circ} \mathrm{C}$ |
| Minimum ambient temperature: | $0^{\circ} \mathrm{C}$ |
| Minimum humidity: | $0 \%$ |
| Power supply |  |
| Charging time: | 14 h |
| Input voltage: | $220 \mathrm{~V}-240 \mathrm{~V} \mathrm{AC} \mathrm{50} \mathrm{Hz}$ |
| Mains adapter/adapter included: | CH EURO UK US |
| Operating time (Backlight off): | 70 h |
| Operating time (Backlight on): | 40 h |
| Rechargeable battery: | Rchrg. battery optional |

Service
Adjustment at the location of installation:961-248

DAkkS Certificate: 963-128

| Category |  |
| :--- | :--- |
| Brand: | KERN |
| Category: | Balances |
| Product Group: | Counting scale |


| Packaging \& shipping |  |
| :--- | :--- |
| Delivery: | 24 h |
| Dimensions packaging $(\mathrm{W} \times \mathrm{DxH}):$ | $450 \times 375 \times 220 \mathrm{~mm}$ |
| Gross weight: | $4,400 \mathrm{~kg}$ |
| Net weight: | $3,230 \mathrm{~kg}$ |
| Shipping method: | Parcel service |

Construction

| Casing material: | Plastic |
| :--- | :--- |
| Dimensions device $($ WxDxH): | $320 \times 350 \times 125 \mathrm{~mm}$ |
| Dimensions housing $($ WxDxH): | $315 \times 350 \times 180 \mathrm{~mm}$ |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Overall dimensions mounted <br> (WxDxH): | $315 \times 350 \times 180 \mathrm{~mm}$ |
| Revolving screw feet: | yes |
| Weighing surface $($ WxD $):$ | $295 \times 225 \mathrm{~mm}$ |

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Piktogramme
STANDARD

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| CAL EXT | MEMORY | RS 232 | DUAL | SUM | TOL | MULTI | DMS | 1 DA |

## OPTION

| $\square$ | DAkkS |
| :---: | :---: |
| ACCU | +3 DAYS |

FACTORY

