## KERN CFS3K-5



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



| Adjustment options:                                 | External calibration          |
|---|-------------------------------|
| Adjustment options.<br>Linearity:                   |                               |
| •   | 100 mg                        |
| Readability [d]: Recommended adjusting weight:      | 10 mg<br>2 kg (F1); 1 kg (F1) |
|   | * ' ' * ' '                   |
| Repeatability: Resolution:                          | 30 mg<br>300000               |
| Stabilisation time under laboratory conditions:     | 2 s                           |
| Tare range:   | 3 kg                          |
| Warm up time:                                       | 2 h                           |
| Weighing capacity [Max]:                            | 3 kg                          |
| Weighing system:                                    | Strain gauge                  |
| Weighing units:                                     | kg lb                         |
| Display   |                               |
| Display digit height:                               | 2 cm                          |
| Counting  |                               |
| Counting resolution:                                | 60000                         |
| Mininum piece weight at piece counting (Laboratory: | 50 mg                         |
| Mininum piece weight at piece counting (Normal):    | 500 mg                        |
| 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 °C                   |
| Minimum ambient temperature:        | 0°C                     |
| Minimum humidity:                   | 0 %                     |
| Power supply                        |                         |
| Charging time:                      | 14 h                    |
| Input voltage:                      | 110 V - 230 V AC        |
| Mains adapter:                      | Mains adapter external  |
| 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                             |                         |
| DAkkS Certificate:                  | 963-127                 |
| Category                            |                         |
| Brand:                              | KERN                    |
| Category:                           | Balances                |
| Product Group:                      | Counting scale          |
| Packaging & shipping                |                         |
| Delivery:                           | 24 h                    |
| Dimensions packaging (WxDxH):       | 450 x 375 x 220 mm      |
| Gross weight:                       | 4,400 kg                |
| Net weight:                         | 3,211 kg                |
| Shipping method:                    | Parcel service          |
| Construction                        |                         |
| Casing material:                    | Plastic                 |
| Dimensions device (WxDxH):          | 320 x 350 x 125 mm      |
| Dimensions housing (WxDxH):         | 315 x 350 x 180 mm      |
| Level indicator:                    | yes                     |
| Material weighing plate:            | stainless steel         |
| Overall dimensions mounted (WxDxH): | 315 x 350 x 180 mm      |
| Revolving screw feet:               | yes                     |
| Weighing surface (WxD):             | 295 x 225 mm            |

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## Piktogramme STANDARD LALEXT MEMORY RS 232 DUAL SUM TOL MULTI DMS 1 DAY OPTION DAKKS ACCU +3 DAYS FACTORY