

# KERN FKB15K1A

Bench scale up to 65 kg with large weighing plate



## Environmental conditions

|                                |       |
|--------------------------------|-------|
| 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:                  | 100-240V AC 50/60Hz 0.5A |
| Mains adapter/adaptor included: | CH EURO UK US            |
| Operating time:                 | 12 h                     |
| Operating time (Backlight off): | 10 h                     |
| Operating time (Backlight on):  | 8 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: | Bench scale |

## Packaging & shipping

|                               |                    |
|-------------------------------|--------------------|
| Delivery:                     | 24 h               |
| Dimensions packaging (WxDxH): | 475 x 470 x 190 mm |
| Gross weight:                 | 6,270 kg           |
| Net weight:                   | 5,340 kg           |
| Shipping method:              | Parcel service     |

## Construction

|                                       |                    |
|---------------------------------------|--------------------|
| Casing material:                      | Plastic            |
| Dimensions housing (WxDxH):           | 348 x 390 x 113 mm |
| Dimensions of weighing plate (WxDxH): | 340 x 240 x 21 mm  |
| Material weighing plate:              | stainless steel    |
| Weighing surface (WxD):               | 340 x 240 mm       |

## Measuring system

|   |  |
|---|--|
| Adjustment options:                             | External calibration                         |
| Linearity:                                      | 3 g  |
| Readability [d]:                                | 1 g  |
| Recommended adjusting weight:                   | 15 kg (M1)                                   |
| Repeatability:                                  | 1 g  |
| Resolution:                                     | 15000  |
| Stabilisation time under laboratory conditions: | 3 s  |
| Tare range:                                     | 15 kg  |
| Warm up time:                                   | 30 min                                       |
| Weighing capacity [Max]:                        | 15 kg  |
| Weighing system:                                | Strain gauge                                 |
| Weighing units:                                 | dwt g kg lb mo oz ozt tl (HK)<br>tl (Tw) tol |

## Display

|                       |          |
|-----------------------|----------|
| Display digit height: | 2,500 cm |
|-----------------------|----------|

## Counting

|  |      |
|--|------|
| Counting resolution:                                 | 7500 |
| Minimum piece weight at piece counting (Laboratory): | 2 g  |
| Minimum piece weight at piece counting (Normal):     | 20 g |

## Functions

|  |      |
|--|------|
| Counting function:                                 | yes  |
| Percentage determination:                          | yes  |
| Suspended weighing:                                | Hook |
| Vibration-free weighing (Animal weighing program): | yes  |

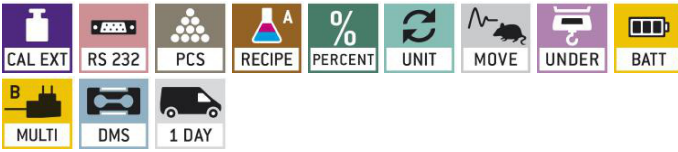
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## Piktogramme

### STANDARD



### OPTION

