

# KERN CIB 10K-3



Robust counting scale with large article memory, convenient operating philosophy and checkweighing display, counting resolution up to 30,000 points



## Environmental conditions

|                                |        |
|--------------------------------|--------|
| Maximum humidity:              | 85 %   |
| Maximum operating temperature: | 40 °C  |
| Minimum ambient temperature:   | -10 °C |
| Minimum humidity:              | 15 %   |

## Power supply

|                                 |                                    |
|---------------------------------|------------------------------------|
| Charging time:                  | 14 h                               |
| Input voltage:                  | 100V-240V AC 50/60Hz<br>0,400 Amax |
| Mains adapter:                  | Mains adapter external             |
| Mains adapter/adaptor included: | UK EURO CH                         |
| Operating time (Backlight off): | 160 h                              |
| Operating time (Backlight on):  | 90 h                               |

## Services (optional)

|   |         |
|---|---------|
| 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 (WxDxH): | 385 x 400 x 150 mm |
| Gross weight:                 | 5,184 kg           |
| Net weight:                   | 3,990 kg           |
| Shipping method:              | Parcel service     |
| UN number:                    | 2800               |

## Construction

|                                 |                    |
|---------------------------------|--------------------|
| Cable length of display device: | 5 m                |
| Casing material:                | Plastic            |
| Dimensions housing (WxDxH):     | 350 x 330 x 120 mm |
| Level indicator:                | yes                |
| Material weighing plate:        | stainless steel    |
| Revolving screw feet:           | yes                |
| Weighing surface (WxD):         | 315 x 215 mm       |

## Measuring system

|   |                       |
|---|-----------------------|
| Adjustment options:                             | External calibration  |
| Linearity:                                      | 2 g                   |
| Readability [d]:                                | 1 g                   |
| Recommended adjusting weight:                   | 10 kg (M1); 5 kg (M1) |
| Repeatability:                                  | 1 g                   |
| Resolution:                                     | 15000                 |
| Stabilisation time under laboratory conditions: | 2 s                   |
| Tare range:                                     | 15 kg                 |
| Warm up time:                                   | 30 min                |
| Weighing capacity [Max]:                        | 15 kg                 |
| Weighing system:                                | Strain gauge          |
| Weighing units:                                 | kg                    |

## Display

|                               |          |
|-------------------------------|----------|
| Display digit height (large): | 1,800 cm |
|-------------------------------|----------|

## Counting

|  |        |
|--|--------|
| Counting resolution:                                 | 30000  |
| Minimum piece weight at piece counting (Laboratory): | 500 mg |
| Minimum piece weight at piece counting (Normal):     | 5 g    |
| Reference weight:                                    | yes    |

## Functions

|                                |     |
|--------------------------------|-----|
| Counting function:             | yes |
| PRE-TARE function:             | yes |
| Weighing with tolerance range: | yes |

# KERN CIB 10K-3



Robust counting scale with large article memory, convenient operating philosophy and checkweighing display, counting resolution up to 30,000 points

## Piktogramme

### STANDARD



### OPTION

