

# KERN FCB 12K1

Tischwaage mit Zweitanzeige an der Waagenrückseite



## Measuring system

|                               |                                  |
|-------------------------------|----------------------------------|
| Adjustment options:           | External calibration             |
| Linearity:                    | 3 g                              |
| Readout [d]:                  | 1 g                              |
| Recommended adjusting weight: | 12 kg (M1)                       |
| Reproducibility:              | 1 g                              |
| Resolution:                   | 12000                            |
| Stabilisation time:           | 3 s                              |
| Warm up time:                 | 30 min                           |
| Weighing range [Max]:         | 12 kg                            |
| Weighing system:              | Strain gauge                     |
| Weighing units:               | dwt g lb mo oz t (HK) t (Tw) tol |

## Display

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

## Counting

|  |      |
|--|------|
| Counting resolution:                                 | 6000 |
| 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 |
| Vibration-free weighing (Animal weighing program): | yes |

## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum humidity:              | 80 %  |
| Maximum operating temperature: | 35 °C |
| Minimum ambient temperature:   | 5 °C  |

## Power supply

|                |                        |
|----------------|------------------------|
| Charging time: | 10 h                   |
| Input voltage: | 220 V - 240 V AC 50 Hz |
| n/a:           | CH EURO UK US          |

|      |                        |
|------|------------------------|
| n/a: | Mains adapter external |
|------|------------------------|

## Power supply

|                                 |                         |
|---------------------------------|-------------------------|
| Operating time:                 | 12 h                    |
| Operating time (Backlight off): | 10 h                    |
| Operating time (Backlight on):  | 5 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): | 330 x 395 x 190 mm |
| Gross weight:                 | 3,360 kg           |
| Net weight:                   | 2,690 kg           |
| Shipping method:              | Parcel service     |

## Construction

|                                       |                     |
|---------------------------------------|---------------------|
| Casing material:                      | Plastic             |
| Dimensions housing (WxDxH):           | 270 x 345 x 106 mm  |
| Dimensions of weighing plate (WxDxH): | 252 x 228 x 12,5 mm |
| Material weighing plate:              | stainless steel     |
| Weighing surface (WxD):               | 252 x 228 mm        |