

# KERN KB2400-2N

Kompakte Präzisionswaage mit großem Wägebereich, auch mit Eichzulassung [M] und interner Justierautomatik



## Measuring system

|                               |                                                                                |
|-------------------------------|--------------------------------------------------------------------------------|
| Adjustment options:           | External calibration                                                           |
| Linearity:                    | 30 mg                                                                          |
| Readout [d]:                  | 10 mg                                                                          |
| Recommended adjusting weight: | 2000 g (F1)                                                                    |
| Reproducibility:              | 10 mg                                                                          |
| Resolution:                   | 240000                                                                         |
| Stabilisation time:           | 3 s                                                                            |
| Warm up time:                 | 2 h                                                                            |
| Weighing range [Max]:         | 2,400 kg                                                                       |
| Weighing system:              | Strain gauge                                                                   |
| Weighing units:               | ct dwt g gn kg lb mo oz t<br>tl (Cn) tl (HK) tl (Singap.<br>Malays) tl (Tw) to |

## Display

|                       |      |
|-----------------------|------|
| Display digit height: | 9 mm |
|-----------------------|------|

## Technical data about verification

|      |      |
|------|------|
| n/a: | 20 g |
|------|------|

## Counting

|                                         |        |
|-----------------------------------------|--------|
| Counting resolution:                    | 240000 |
| Minimum piece weight at piece counting: | 10 mg  |

## Functions

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

## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum humidity:              | 80 %  |
| Maximum operating temperature: | 40 °C |
| Minimum ambient temperature:   | 10 °C |

## Power supply

|                                 |                         |
|---------------------------------|-------------------------|
| Charging time:                  | 10 h                    |
| Input voltage:                  | 100 V - 240 V           |
| Operating time (Backlight off): | 30 h                    |
| Operating time (Backlight on):  | 15 h                    |
| Rechargeable battery:           | Rchrg. battery optional |

## Service

|                    |         |
|--------------------|---------|
| DAkkS Certificate: | 963-127 |
|--------------------|---------|

## Category

|                |                   |
|----------------|-------------------|
| Category:      | Balances          |
| Product Group: | Precision balance |

## Packaging & shipping

|                               |                    |
|-------------------------------|--------------------|
| Delivery:                     | 24 h               |
| Dimensions packaging (WxDxH): | 238 x 357 x 180 mm |
| Gross weight:                 | 2,200 kg           |
| Net weight:                   | 1,500 kg           |
| Shipping method:              | Parcel service     |

## Construction

|                                     |                   |
|-------------------------------------|-------------------|
| Casing material:                    | Plastic           |
| Dimensions housing (WÄDÄH):         | 167 x 250 x 85 mm |
| Material weighing plate:            | stainless steel   |
| Overall dimensions mounted (WxDxH): | 167 x 250 x 85 mm |
| Weighing surface (WxD):             | 130 x 130 mm      |