

# KERN CDS30K0.1L

Selbsterklärende Industriezählwaage für hohe Lasten, Zählauflösung bis zu 300.000 Punkte



## Measuring system

|                               |                      |
|-------------------------------|----------------------|
| Adjustment options:           | External calibration |
| Linearity:                    | 500 mg               |
| Readout [d]:                  | 100 mg               |
| Recommended adjusting weight: | 30000 g (F1)         |
| Reproducibility:              | 200 mg               |
| Resolution:                   | 300000               |
| Stabilisation time:           | 3 s                  |
| Warm up time:                 | 2 h                  |
| Weighing range [Max]:         | 30 kg                |
| Weighing system:              | Strain gauge         |
| Weighing units:               | g                    |

## Display

|                       |          |
|-----------------------|----------|
| Display digit height: | 1,800 cm |
|-----------------------|----------|

## Counting

|                                         |        |
|-----------------------------------------|--------|
| Counting resolution:                    | 300000 |
| Minimum piece weight at piece counting: | 100 mg |

## Functions

|                    |     |
|--------------------|-----|
| Counting function: | yes |
|--------------------|-----|

## Environmental conditions

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

## Power supply

|                                 |                         |
|---------------------------------|-------------------------|
| Charging time:                  | 10 h                    |
| Input voltage:                  | 220 V - 240 V AC 50 Hz  |
| Operating time (Backlight off): | 30 h                    |
| Operating time (Backlight on):  | 15 h                    |
| Rechargeable battery:           | Rchrg. battery optional |

## Service

|                    |         |
|--------------------|---------|
| DAkkS Certificate: | 963-128 |
|--------------------|---------|

## Category

|                |                |
|----------------|----------------|
| Category:      | Balances       |
| Product Group: | Platform scale |

## Packaging & shipping

|                               |                    |
|-------------------------------|--------------------|
| Delivery:                     | 24 h               |
| Dimensions packaging (WxDxH): | 820 x 430 x 260 mm |
| Gross weight:                 | 12 kg              |
| Net weight:                   | 9,500 kg           |
| Shipping method:              | Parcel service     |

## Construction

|                                       |                    |
|---------------------------------------|--------------------|
| Cable length of display device:       | 60 cm              |
| Casing material:                      | Plastic            |
| Dimensions housing (WÄDÄH):           | 225 x 115 x 60 mm  |
| Dimensions of display device (WÄDÄH): | 225 x 115 x 60 mm  |
| Dimensions of weighing plate (WxDxH): | 450 x 350 x 115 mm |
| Level indicator:                      | yes                |
| Material weighing plate:              | stainless steel    |
| Revolving screw feet:                 | yes                |
| Wall mount:                           | yes                |
| Weighing surface (WxD):               | 450 x 350 mm       |