

# KERN HCD300K-1

High-resolution hanging scale for loads up to 300 kg



## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum humidity:              | 80 %  |
| Maximum operating temperature: | 40 °C |
| Minimum ambient temperature:   | 5 °C  |

## Power supply

|                                 |                         |
|---------------------------------|-------------------------|
| Battery:                        | 4x1.5 V AA              |
| Charging time:                  | 12 h                    |
| Operating time:                 | 100 h                   |
| Operating time (Backlight off): | 50 h                    |
| Operating time (Backlight on):  | 20 h                    |
| Rechargeable battery:           | Rchrg. battery optional |

## Services (optional)

Adjustment at the location of installation: 961-249

|                    |          |
|--------------------|----------|
| DAkkS Certificate: | 963-129H |
|--------------------|----------|

## Category

|                |             |
|----------------|-------------|
| Brand:         | KERN        |
| Category:      | Balances    |
| Product Group: | Crane scale |

## Packaging & shipping

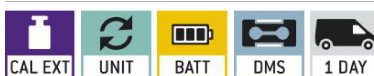
|                               |                    |
|-------------------------------|--------------------|
| Delivery:                     | 24 h               |
| Dimensions packaging (WxDxH): | 220 x 140 x 290 mm |
| Gross weight:                 | 1,450 kg           |
| Net weight:                   | 1,060 kg           |
| Shipping method:              | Parcel service     |

## Construction

|                                       |                   |
|---------------------------------------|-------------------|
| Casing material:                      | Plastic           |
| Dimensions housing (WxDxH):           | 150 x 79 x 97 mm  |
| Dimensions of display device (WxDxH): | 150 x 79 x 97 mm  |
| Overall dimensions mounted (WxDxH):   | 150 x 79 x 276 mm |

## Piktogramme

### STANDARD



### OPTION



## Measuring system

|   |                      |
|---|----------------------|
| Adjustment options:                             | External calibration |
| Linearity:                                      | 200 g                |
| Precision (of [Max]):                           | 0,200 %              |
| Readability [d]:                                | 100 g                |
| Recommended adjusting weight:                   | 200 kg (M1)          |
| Repeatability:                                  | 100 g                |
| Resolution:                                     | 3000                 |
| Stabilisation time under laboratory conditions: | 2 s                  |
| Warm up time:                                   | 10 min               |
| Weighing capacity [Max]:                        | 300 kg               |
| Weighing system:                                | Strain gauge         |
| Weighing units:                                 | N kg lb              |

## Display

|                               |          |
|-------------------------------|----------|
| Display digit height (large): | 2,800 cm |
|-------------------------------|----------|

## Functions

|                     |     |
|---------------------|-----|
| Data hold function: | yes |
|---------------------|-----|