

# KERN IXS10K-4



Plattformwaage mit Edelstahl-IP68-Auswertegerät, XL-Display und Eichzulassung [M] â  
auch als hochauflösende Variante mit Feinanzeige



## Measuring system

|                               |                      |
|-------------------------------|----------------------|
| Adjustment options:           | External calibration |
| Linearity:                    | 1,500 g              |
| Number of weighing ranges:    | 1                    |
| Readout [d]:                  | 500 mg               |
| Recommended adjusting weight: | 15 kg (M1)           |
| Reproducibility:              | 500 mg               |
| Resolution:                   | 30000                |
| Stabilisation time:           | 2 s                  |
| Tare range:                   | -15000000 mg         |
| Warm up time:                 | 2 h                  |
| Weighing range [Max]:         | 15 kg                |
| Weighing system:              | Strain gauge         |
| Weighing units:               | kg                   |

## Display

|                       |          |
|-----------------------|----------|
| Display digit height: | 5,500 cm |
|-----------------------|----------|

## Counting

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

## Functions

|                                |     |
|--------------------------------|-----|
| Counting function:             | yes |
| Data hold function:            | yes |
| Function to save totals:       | yes |
| Peak function:                 | yes |
| PRE-TARE function:             | yes |
| Weighing with tolerance range: | yes |

## Environmental conditions

|                                |        |
|--------------------------------|--------|
| Maximum humidity:              | 80 %   |
| Maximum operating temperature: | 40 °C  |
| Minimum ambient temperature:   | -10 °C |
| Minimum humidity:              | 0 %    |

## Power supply

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Charging time:                  | 12 h                              |
| Input voltage:                  | 220 V - 240 V AC 50 Hz            |
| n/a:                            | EURO                              |
| Operating time (Backlight off): | 80 h                              |
| Operating time (Backlight on):  | 40 h                              |
| Rechargeable battery:           | Rchrg. battery optional (factory) |

## Service

Adjustment at the location of installation: 961-248

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

## Category

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

## Packaging & shipping

|                               |                    |
|-------------------------------|--------------------|
| Delivery:                     | 24 h               |
| Dimensions packaging (WxDxH): | 490 x 570 x 212 mm |
| Gross weight:                 | 7 kg               |
| Net weight:                   | 5,100 kg           |
| Shipping method:              | Parcel service     |

## Construction

|                                       |                   |
|---------------------------------------|-------------------|
| Cable length of display device:       | 2,500 m           |
| Dimensions of display device (WxDxH): | 232 x 170 x 80 mm |
| Dimensions of weighing plate (WxDxH): | 300 x 240 x 86 mm |
| Level indicator:                      | yes               |
| Material weighing plate:              | stainless steel   |
| Revolving screw feet:                 | yes               |
| Wall mount:                           | yes               |
| Weighing surface (WxD):               | 300 x 240 mm      |