# KERN **IXS 30K-3L**

Platform scale with stainless steel display device with IP68 rating, XL display und EC type approval [M] â now also as high resolution version with high-resolution display



## Measuring system

| | |
|---|---|
| Adjustment options: | External calibration |
| Linearity: | 3 g |
| Load cell connection: | 6-Leiter |
| Number of weighing ranges: | 1 |
| Readability [d]: | 1 g |
| Recommended adjusting weight: | 30 kg (M1) |
| Repeatability: | 1 g |
| Resolution: | 30000 |
| Stabilisation time under laboratory conditions: | 2 s |
| Tare range: | -30 kg |
| Warm up time: | 2 h |
| Weighing capacity [Max]: | 30 kg |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

## Display

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

## Counting

| | |
|---|---|
| Counting resolution: | 30000 |
| Mininum piece weight at piece counting (Laboratory: | 1 g |
| Mininum piece weight at piece counting (Normal): | 10 g |

## Functions

| | |
|---|---|
| Counting function: | yes |
| Data hold function: | yes |
| Help function on the display: | yes |
| Peak function: | yes |
| PRE-TARE function: | yes |
| Vibration-free weighing (Animal weighing program): | 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 |
| Mains adapter/adapter included: | 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: | Industiral scale |

## Packaging & shipping

| | |
|---|---|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 500 x 775 x 240 mm |
| Gross weight: | 23 kg |
| Net weight: | 20,500 kg |
| Shipping method: | Parcel service |

## Construction

| | |
|---|---|
| Cable length of display device: | 2,500 m |
| Dimensions of display device (WxDxH): | 232 x 150 x 80 mm |
| Dimensions of weighing plate (WxDxH): | 500 x 400 x 123 mm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Revolving screw feet: | yes |
| Wall mount: | yes |
| Weighing surface (WxD): | 500 x 400 mm |

# KERN **IXS 30K-3L**

Platform scale with stainless steel display device with IP68 rating, XL display und EC type approval [M] â now also as high resolution version with high-resolution display

## Piktogramme

### STANDARD

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| CAL EXT | PCS | SUM | TOL | MOVE | IP 65 | IP 68 | 230 V | DMS |

| | |
|---|---|
| 1 DAY | 2 DAYS |

### OPTION

| |
|---|
| DAkkS +3 DAYS |

### FACTORY

| | | | | |
|---|---|---|---|---|
| RS 232 | RS 485 | BT | ACCU | M +3 DAYS |