PROFESSIONAL MEASURING
SINCE 1844

KERN

Product brochure

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# KERN EOE 10K-3

Parcel scales for fast and easy weighing in the office, production, dispatch etc.

ENGLISH




## CONTACT

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## FEATURES

- High mobility: thanks to battery operation, compact, lightweight construction, it is suitable for the use in several locations
- Wall mount for display device, standard
- Hold function: When the weighing conditions are unstable, a stable weight is calculated determining an average value

## TECHNICAL DATA

- Large LCD display, digit height 25 mm
- Weighing platform dimensions, steel, lacquered, W×D×H 315×305×57 mm
- Dimensions of display device W×D×H 235×114×51 mm
- Optional battery operation, 4×1.5 V AA not included in scope of delivery, operating time up to 100 h
- Net weight approx. 4,0 kg
- Permissible ambient temperature 5 °C/35 °C



## MAIN SCOPE OF APPLICATIONS

As Parcel Scale
- Warehouse logistics
- Production
- Industrial applications

As Veterinary Scale
- Animal weighing

## PICTOGRAMS

Standard




Option




## MODEL OVERVIEW

| Model | Weighing capacity [Max] | Readability [d] | Dimensions weighing surface | Net weight approx. |
|---|---|---|---|---|
| EOE 10K-3 | 15 kg | 0,005 kg | 315×305 mm | 4,0 kg |
| EOE 30K-2 | 35 kg | 0,01 kg | 315×305 mm | 4,0 kg |
| EOE 60K-2 | 60 kg | 0,02 kg | 315×305 mm | 4,0 kg |
| EOE 60K-2L | 60 kg | 0,02 kg | 550×550 mm | 14 kg |

| Model | Weighing capacity [Max] | Readability [d] | Dimensions weighing surface | Net weight approx. |
|---|---|---|---|---|
| EOE 100K-2 | 150 kg | 0,05 kg | 315×305 mm | 4,0 kg |
| EOE 150K50L | 150 kg | 0,05 kg | 550×550 mm | 14 kg |
| EOE 150K50XL | 150 kg | 0,05 kg | 950×500 mm | 18 kg |
| EOE 300K100 | 300 kg | 0,1 kg | 315×305 mm | 4,0 kg |
| EOE 300K100L | 300 kg | 0,1 kg | 550×550 mm | 14 kg |
| EOE 300K100XL | 300 kg | 0,1 kg | 950×500 mm | 18 kg |



## ACCESSORIES

| Model | Description |
|---|---|
| 356-77 | Test weight 356-77 (OIML Class M2, Nominal value 10 kg, Block Eco, cast iron lacquered) |
| EOB-A01N | Tripod EOB-A01N, Height of stand approx. 480 mm |
| EOB-A02B | Tripod EOB-A02B, Height of stand approx. 1000 mm |
| EOB-A04B | Protective working cover EOB-A04B |
| EOB-A04BS05 | Protective working cover EOB-A04BS05, scope of delivery: 5 items |
| EOC-A04 | Wall mount for display device EOC-A04 |
| YKA-16 | Power adapter YKA-16 (9 V, 100 mA \| 100 V - 240 V \| EURO, AUS, UK, US, CH) |

## SERVICES

| Model | Description |
|---|---|
| 961-248 | Adjustment at the location of installation 961-248 (Not in combination with verification) |
| 963-128 | DAkkS calibration certificate 963-128 |
| 969-517 | Confirmation of the manufacturer's specification (only in combination with DAkkS calibration certificate)969-517 |
| 970-013 | Warranty extension (+3 years) 970-013 |
| KIB-M01 | Modification of the display device KERN KIB-M01 (to move the cable outlet to the front of the display device) |

# KERN Pictogram Overview

| | |
|---|---|
|  | External adjustment: Adjusting accuracy using external adjustment weight |
|  | Piece counting: Reference quantities selectable. Display can be switched from piece to weight |
|  | Units can be switched to e.g. non-metric units |
|  | Hold function: When the weighing conditions are unstable, a stable weight is calculated as an average value |
|  | Battery operation: Ready for battery operation |
|  | Universal plug-in power supply: With universal input and optional input socket adapters for EU, CH, GB or EU, CH, GB, US or EU, CH, GB, US, AUS |
|  | Weighing principle Strain gauges: Electrical resistor on an elastic deforming body |
|   | Package shipment by courier service: The duration of internal product provision is one day |
|   | Accredited calibration (DKD): The duration of the accredited calibration is 3 working days |