

KERN EOC100K-3L



Robust and high-resolution platform scale with practical Flip/Flop display device for greatest ease of use



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Linearisation (points): | 3 |
| Linearity: | 6 g 15 g |
| Load cell connection: | 4-wire |
| Readability [d]: | 2 g 5 g |
| Recommended adjusting weight: | 150 kg (F2) |
| Repeatability: | 2 g 5 g |
| Resolution: | 30 30.000 |
| Stabilisation time under laboratory conditions: | 2 s |
| Tare range: | 150 kg |
| Warm up time: | 2 h |
| Weighing capacity [Max]: | 60 kg 150 kg |
| Weighing system: | Strain gauge |
| Weighing units: | oz kg PCS g lb |

Display

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|-------------------------------|----------|
| Display digit height (large): | 2,500 cm |
| Display digit height (small): | 2,500 cm |

Counting

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|--|-------|
| Counting resolution: | 30000 |
| Minimum piece weight at piece counting (Laboratory): | 5 g |
| Minimum piece weight at piece counting (Normal): | 50 g |

Functions

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|--|-----|
| Counting function: | yes |
| Percentage determination: | yes |
| Vibration-free weighing (Animal weighing program): | yes |
| Weighing with tolerance range: | yes |

Environmental conditions

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

Power supply

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|---------------------------------|----------------------------------|
| Charging time: | 3 h |
| Input voltage: | 100V-240V 0.4A |
| Mains adapter: | Mains adapter external |
| Mains adapter/adapter included: | CH UK EURO |
| Operating time: | 100 h |
| Operating time (Backlight off): | 43 h |
| Operating time (Backlight on): | 26 h |
| Rechargeable battery: | Rchrg. battery optional - intern |

Services (optional)

Adjustment at the location of installation: 961-249

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| DAkkS Certificate: | 963-129 |
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Category

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

Packaging & shipping

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|-------------------------------|--------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 985 x 625 x 185 mm |
| Gross weight: | 12,500 kg |
| Net weight: | 9 kg |
| Shipping method: | Parcel service |

Construction

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|---------------------------------------|--------------------|
| Cable length of display device: | 3 m |
| Dimensions of display device (WxDxH): | 268 x 115 x 80 mm |
| Dimensions of weighing plate (WxDxH): | 500 x 400 x 120 mm |
| of stand: | 33 cm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Revolving screw feet: | yes |
| Wall mount: | yes |

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Piktogramme

STANDARD



OPTION

