

KERN DS65K0.5

Precision industrial scale with laboratory accuracy



Measuring system

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|---|--|
| Adjustment options: | External calibration |
| Linearity: | 1,500 g |
| Readability [d]: | 500 mg |
| Recommended adjusting weight: | 50 kg (F2) |
| Repeatability: | 500 mg |
| Resolution: | 130000 |
| Stabilisation time under laboratory conditions: | 3 s |
| Warm up time: | 2 h |
| Weighing capacity [Max]: | 65 kg |
| Weighing system: | Strain gauge |
| Weighing units: | tl (HK) g mo tl (Cn) lb * tl (Singap. Malays) dwt ct oz tl (Tw) gn kg to t |

Display

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|-------------------------------|----------|
| Display digit height (large): | 1,800 cm |
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Counting

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| Counting resolution: | 130000 |
| Minimum piece weight at piece counting (Laboratory): | 500 mg |
| Minimum piece weight at piece counting (Normal): | 5 g |

Functions

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| Conversion function: | yes |
| Counting function: | yes |
| Percentage determination: | yes |
| PRE-TARE function: | yes |
| Standby function: | yes |
| Vibration-free weighing (Animal weighing program): | yes |

Environmental conditions

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

Power supply

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|---------------------------------|-------------------------|
| Charging time: | 10 h |
| Input voltage: | 100 V - 240 V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adapter included: | EURO CH UK US |
| Operating time (Backlight off): | 30 h |
| Operating time (Backlight on): | 15 h |
| Rechargeable battery: | Rchrg. battery optional |

Services (optional)

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| DAkkS Certificate: | 963-129 |
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Category

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

Packaging & shipping

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|-------------------------------|--------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 820 x 430 x 260 mm |
| Gross weight: | 12,900 kg |
| Net weight: | 9,500 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length of display device: | 60 cm |
| Casing material: | Plastic |
| Dimensions housing (WxDxH): | 225 x 115 x 60 mm |
| Dimensions of display device (WxDxH): | 225 x 115 x 60 mm |
| Dimensions of weighing plate (WxDxH): | 450 x 350 x 115 mm |
| Material weighing plate: | stainless steel |
| Weighing surface (WxD): | 450 x 350 mm |

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Piktogramme

STANDARD



OPTION

