

KERN UFA 600K-1S

Highly versatile weighing beams (IP67) for large loads to 6 t



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 600 g |
| Load cell connection: | 4-wire |
| Readability [d]: | 200 g |
| Recommended adjusting weight: | 600 kg (M1) |
| Repeatability: | 200 g |
| Resolution: | 3000 |
| Stabilisation time under laboratory conditions: | 2 s |
| Tare range: | -600 kg |
| Warm up time: | 10 min |
| Weighing capacity [Max]: | 600 kg |
| Weighing system: | Strain gauge |
| Weighing units: | g lb lb:oz oz kg |

Display

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|-------------------------------|----------|
| Display digit height (large): | 5,200 cm |
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Functions

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|--|-----|
| Counting function: | yes |
| Function to save totals: | 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: | 10 h |
| Input voltage: | 110 V - 230 V AC |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH UK US |
| Operating time (Backlight off): | 35 h |
| Operating time (Backlight on): | 8 h |
| Rechargeable battery: | Rchrg. battery optional (factory) |

Services (optional)

Adjustment at the location of installation: 961-250

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| DAkkS Certificate: | 963-130 |
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Category

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|----------------|----------------|
| Brand: | KERN |
| Category: | Balances |
| Product Group: | Weighing beams |

Packaging & shipping

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| Delivery: | 48 h |
| Dimensions packaging (WxDxH): | 1310 x 490 x 350 mm |
| Gross weight: | 50 kg |
| Net weight: | 35 kg |
| Shipping method: | Freight forwarder |

Construction

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|---------------------------------------|--------------------|
| Cable length: | 5 m |
| Cable length of display device: | 5 m |
| Dimensions of display device (WxDxH): | 250 x 160 x 65 mm |
| Dimensions of weighing plate (WxDxH): | 800 x 120 x 100 mm |
| Material weighing plate: | Steel lacquered |
| Revolving screw feet: | yes |
| Wall mount: | yes |
| Weighing surface (WxD): | 800 x 120 mm |

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Piktogramme

STANDARD



OPTION



FACTORY

