## KERN KB10K0.05N

Compact precision balance with large weighing range





| Measuring system                                |   |  |  |
|---|---|--|--|
| Adjustment options:                             | External calibration  |  |  |
| Linearity:                                      | 150 mg  |  |  |
| Minimum weight (USP):                           | 100 g   |  |  |
| Readability [d]:                                | 50 mg   |  |  |
| Recommended adjusting weight:                   | 10 kg (F1)  |  |  |
| Repeatability:                                  | 50 mg   |  |  |
| Resolution:                                     | 200000  |  |  |
| Stabilisation time under laboratory conditions: | 3 s   |  |  |
| Warm up time:                                   | 2 h   |  |  |
| Weighing capacity [Max]:                        | 10 kg   |  |  |
| Weighing system:                                | Strain gauge  |  |  |
| Weighing units:                                 | * ct dwt g gn kg lb oz ozt t<br>tl (Cn) tl (HK) tl (Singap.<br>Malays) tl (Tw) to |  |  |

| Display   |        |
|---|--------|
| Display digit height:                               | 9 mm   |
| Counting  |        |
| Counting resolution:                                | 200000 |
| Mininum piece weight at piece counting (Laboratory: | 50 mg  |
| Mininum piece weight at piece counting (Normal):    | 500 mg |

| Functions  |   |  |  |  |
|--|---|--|--|--|
| Conversion function:   | yes   |  |  |  |
| Counting function:   | yes   |  |  |  |
| Percentage determination:  | yes   |  |  |  |
| PRE-TARE function:   | yes   |  |  |  |
| Suspended weighing:  | Hook  |  |  |  |
| Vibration-free weighing (Animal weighing program):   | yes   |  |  |  |
| Environmental conditions   |   |  |  |  |
| Maximum humidity:  | 80 %  |  |  |  |
| Maximum operating temperature:   | 40 °C   |  |  |  |
| Minimum ambient temperature:   | 10 °C   |  |  |  |
|  |   |  |  |  |
| Power supply   |   |  |  |  |
| Charging time:   | 10 h  |  |  |  |
| Input voltage:   | 100 V - 240 V   |  |  |  |
| Mains adapter:   | Mains adapter external  |  |  |  |
| Mains adapter/adapter included:  | CH EURO UK US   |  |  |  |
| Operating time (Backlight off):  | 30 h  |  |  |  |
| Operating time (Backlight on):   | 15 h  |  |  |  |
| Rechargeable battery:  | Rchrg. battery optional   |  |  |  |
|  | • • •   |  |  |  |
| Service  |   |  |  |  |
| Service<br>DAkkS Certificate:  | 963-128   |  |  |  |
|  | 963-128   |  |  |  |
| DAkkS Certificate:   | 963-128<br>KERN   |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:   |   |  |  |  |
| DAkkS Certificate:<br>Category   | KERN  |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:  | KERN<br>Balances  |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:<br>Packaging & shipping  | KERN<br>Balances<br>Precision balance   |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:<br>Packaging & shipping<br>Delivery:   | KERN<br>Balances<br>Precision balance<br>24 h   |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:<br>Packaging & shipping<br>Delivery:<br>Dimensions packaging (WxDxH):  | KERN<br>Balances<br>Precision balance<br>24 h<br>238 x 357 x 180 mm   |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:<br>Packaging & shipping<br>Delivery:<br>Dimensions packaging (WxDxH):<br>Gross weight:   | KERN<br>Balances<br>Precision balance<br>24 h<br>238 x 357 x 180 mm<br>2,200 kg   |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:<br>Packaging & shipping<br>Delivery:<br>Dimensions packaging (WxDxH):<br>Gross weight:<br>Net weight:  | KERN<br>Balances<br>Precision balance<br>24 h<br>238 x 357 x 180 mm<br>2,200 kg<br>1,800 kg   |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:<br>Packaging & shipping<br>Delivery:<br>Dimensions packaging (WxDxH):<br>Gross weight:   | KERN<br>Balances<br>Precision balance<br>24 h<br>238 x 357 x 180 mm<br>2,200 kg   |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:<br>Packaging & shipping<br>Delivery:<br>Dimensions packaging (WxDxH):<br>Gross weight:<br>Net weight:  | KERN<br>Balances<br>Precision balance<br>24 h<br>238 x 357 x 180 mm<br>2,200 kg<br>1,800 kg   |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:<br>Packaging & shipping<br>Delivery:<br>Dimensions packaging (WxDxH):<br>Gross weight:<br>Net weight:<br>Shipping method:  | KERN<br>Balances<br>Precision balance<br>24 h<br>238 x 357 x 180 mm<br>2,200 kg<br>1,800 kg   |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:<br>Packaging & shipping<br>Delivery:<br>Dimensions packaging (WxDxH):<br>Gross weight:<br>Net weight:<br>Shipping method:<br>Construction  | KERN<br>Balances<br>Precision balance<br>24 h<br>238 x 357 x 180 mm<br>2,200 kg<br>1,800 kg<br>Parcel service                                 |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:<br>Packaging & shipping<br>Delivery:<br>Dimensions packaging (WxDxH):<br>Gross weight:<br>Net weight:<br>Shipping method:<br>Construction<br>Casing material:                                | KERN<br>Balances<br>Precision balance<br>24 h<br>238 x 357 x 180 mm<br>2,200 kg<br>1,800 kg<br>Parcel service<br>Plastic                      |  |  |  |
| DAkkS Certificate:<br>Category<br>Brand:<br>Category:<br>Product Group:<br>Packaging & shipping<br>Delivery:<br>Dimensions packaging (WxDxH):<br>Gross weight:<br>Net weight:<br>Shipping method:<br>Construction<br>Casing material:<br>Dimensions housing (WxDxH): | KERN<br>Balances<br>Precision balance<br>24 h<br>238 x 357 x 180 mm<br>2,200 kg<br>1,800 kg<br>Parcel service<br>Plastic<br>167 x 250 x 85 mm |  |  |  |

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## Piktogramme

STANDARD

|     |     | GLP<br>PRINTER |  | %<br>PERCENT | MOVE | UNDER |
|-----|-----|----------------|--|--------------|------|-------|
| B H | DMS | 1 DAY          |  |              |      |       |

OPTION

