

# KERN ADJ200-4

The price leader in analytical balances - now also with internal adjustment



## Measuring system

|                                                 |                             |
|-------------------------------------------------|-----------------------------|
| Adjustment options:                             | Internal calibration (auto) |
| Eccentric loading at 1/3 [Max]:                 | 0,500 mg                    |
| Linearity:                                      | 0,400 mg                    |
| Minimum weight (USP):                           | 400 mg                      |
| Readability [d]:                                | 0,100 mg                    |
| Recommended adjusting weight:                   | 200 g (E2)                  |
| Repeatability:                                  | 0,200 mg                    |
| Resolution:                                     | 2.100.000                   |
| Stabilisation time under laboratory conditions: | 3 s                         |
| Tare range:                                     | 210 g                       |
| Warm up time:                                   | 8 h                         |
| Weighing capacity [Max]:                        | 210 g                       |
| Weighing system:                                | Force compensation          |
| Weighing units:                                 | ct oz g lb                  |

## Display

|                               |          |
|-------------------------------|----------|
| Display digit height (large): | 1,600 cm |
|-------------------------------|----------|

## Counting

|                                                      |        |
|------------------------------------------------------|--------|
| Counting resolution:                                 | 210000 |
| Minimum piece weight at piece counting (Laboratory): | 1 mg   |
| Minimum piece weight at piece counting (Normal):     | 10 mg  |

## Functions

|                           |     |
|---------------------------|-----|
| Counting function:        | yes |
| Percentage determination: | yes |
| Standby function:         | yes |

## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum humidity:              | 85 %  |
| Maximum operating temperature: | 30 °C |
| Minimum ambient temperature:   | 10 °C |
| Minimum humidity:              | 20 %  |

## Power supply

|                                 |                         |
|---------------------------------|-------------------------|
| Input voltage:                  | 100-265V; 50-60Hz; 2.0A |
| Mains adapter:                  | Mains adapter external  |
| Mains adapter/adapter included: | EURO US UK              |

## Services (optional)

|                    |         |
|--------------------|---------|
| DAkkS Certificate: | 963-101 |
|--------------------|---------|

## Category

|                |                    |
|----------------|--------------------|
| Brand:         | KERN               |
| Category:      | Balances           |
| Product Group: | Analytical balance |

## Packaging & shipping

|                               |                    |
|-------------------------------|--------------------|
| Delivery:                     | 24 h               |
| Dimensions packaging (WxDxH): | 325 x 443 x 396 mm |
| Gross weight:                 | 7,800 kg           |
| Net weight:                   | 5 kg               |
| Shipping method:              | Parcel service     |

## Construction

|                                  |                    |
|----------------------------------|--------------------|
| Casing material:                 | Plastic            |
| Dimensions draft shield (WxDxH): | 175 x 175 x 230 mm |
| Dimensions housing (WxDxH):      | 230 x 310 x 330 mm |
| Level indicator:                 | yes                |
| Material weighing plate:         | stainless steel    |
| Revolving screw feet:            | yes                |
| Weighing space (WxDxH):          | 170 x 160 x 205 mm |
| Weighing surface (d):            | 90                 |

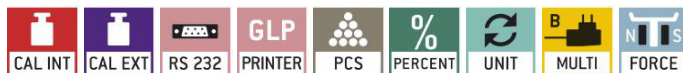
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## Piktogramme

### STANDARD



### OPTION

