

## KERN ADS 200-4 analytical balance

### Analytical balance with versatile functions and touch display

**KERN ADS: Adjustment with external weight**

**KERN ADT: Adjustment with internal weight (automatic)**

#### Features

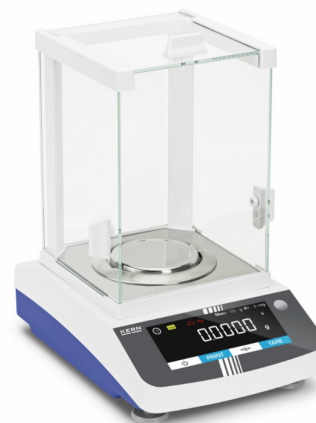
- The wide range of functions of this range of analytical balances means that they qualify for use in the pharmaceutical industry as well as other fields. These include, for example, the statistical function, weighing with tolerance range, counting function, percentage weighing, totalizing function and many more · Modern touch display with convenient operation enables you to, for example, switch the units or start adjustment straight from the display
- Draught shield standard
- Specialised functions, such as the statistical function make it easier to use efficiently in industry and the laboratory
- GLP/ISO record keeping with date, time and identification number of balance adjustment or weighing process
- Assists in data integrity in accordance with U.S. FDA 21 Part 11 (for example weighing result, sample ID, user name, scales ID, ...)
- Data query and remote control of the balance using a computer or CRM/ERP systems using the KERN Communication Protocol, see page 18
- RS 232 data interface and USB (Device) for the transfer of weighing data
- Menu language EN

#### Technical data

- Backlit LCD display, digit height 20 mm
- Dimensions weighing surface, stainless steel,  $\square$  90 mm
- Overall dimensions WxDxH 207x318x360 mm
- Net weight approx. 6 kg
- Permissible ambient temperature 15 °C/25 °C

#### Accessories

- Protective dust cover, KERN ABS-A08
- Weighing table to absorb vibrations and oscillations, which would otherwise distort the weighing result, KERN YPS-03
- Antivibration plate 400x450x60 mm, KERN YPS-04 565x450x60 mm, KERN YPS-05
- Ioniser to neutralise electrostatic charge, KERN ABP-A01



· Equipment qualification: compliant qualification concept with Installation and Operating Qualification (IQ, OQ)

**KERN ADS: Adjustment with external weight**

Code	Description	Max flow rate g	Division mg	linearity mg	DAKKS KERN mg certificate
K3ADS204	KERN ADS 200-4 analytical balance	220	0,1	0,3	±0,3