

Analytical balance KERN ALS-A · ALJ-A



Precision and price down to a point, with external and internal adjustment

Features

- **Ergonomically optimised keypad** for left and righthanded users
- **Modern glass draft wind shield** for optimal visibility of the weighing object
- **Compact size**, practical for small spaces
- **Percentage determination**: makes it possible to store a given weight value (100%) and to determine deviations from this target value
- **Weighing with tolerance range**, ideal for portion division, dispensing, grading
- **1** only ALJ: **Automatic internal adjustment**
- **2** only ALS: **Adjusting program CAL**, for quick setting of the balance accuracy, external test weights at an additional price

- **UNITS**: Further weighing units see the internet

Technical data

- Backlit LCD display, digit height 17 mm
- Dimensions of weighing plate \varnothing 80 mm
- Overall dimensions (incl. draft shield): 210x340x330 mm
- Weighing space: 160x140x205 mm
- Net weight approx. 5,7 kg
- Permissible ambient temperature 5°C / 35°C

Options

- **3** **Ioniser** to neutralise electrostatic charge, KERN YBI-01
- **4** **Weighing table** to absorb vibrations and oscillations, which would otherwise distort the weighing result, KERN YPS-01
- **5** **Matrix needle printer**, KERN 911-013.
- **6** **Thermal printer**, KERN YKB-01N
- **7** **Statistics printer**, KERN YKS-01.

STANDARD



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STANDARD



OPTION



Model	Weighing range [Max] g	Read-out [d] mg	Reproducibility mg	Linearity mg	Min. piece weight [PW min] mg/piece
KERN					
ALS 160-4A	160	0,1	0,1	± 0,3	0,5
ALS 250-4A	250	0,1	0,1	± 0,3	0,5
ALJ					
ALJ 160-4A	160	0,1	0,1	± 0,3	0,5
ALJ 250-4A	250	0,1	0,1	± 0,3	0,5