





















## ALN/G and ALZ/G series

- high weighing accuracy
- graphical display
- large draft shield
- automatic internal calibration (ALN/G)
- RS232C and USB for printer, computer, label printer or barcode reader
- PS2 for computer keyboard



Analytical balances ALN/G and ALZ/G series are designed for use in laboratories, pharmacies, jewelry and research institutes where high accuracy of measurement is required.

 external calibration	 products database	 unit selection	 animal weighing
 internal calibration	 date/time	 multilanguage	 density measurement
 GLP compatibility	 printout config.	 weighing speed selection	 force measurement
	 pieces counting	 threshold/selection	 recipe
	 percentage	 max weight	 statistics
	 summation	 min weight	

### Options on demand



Under hook weighing



Hydro ALN set

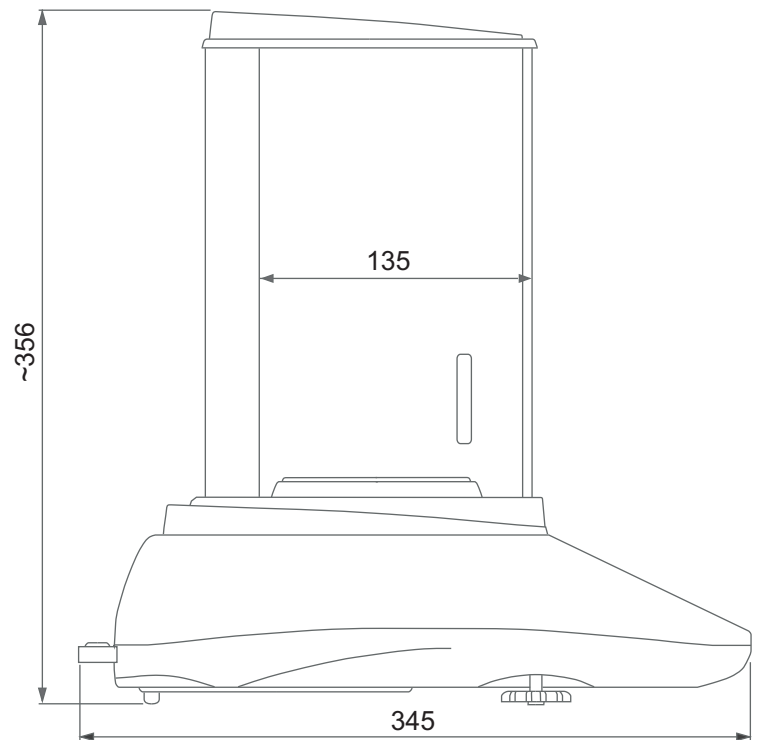
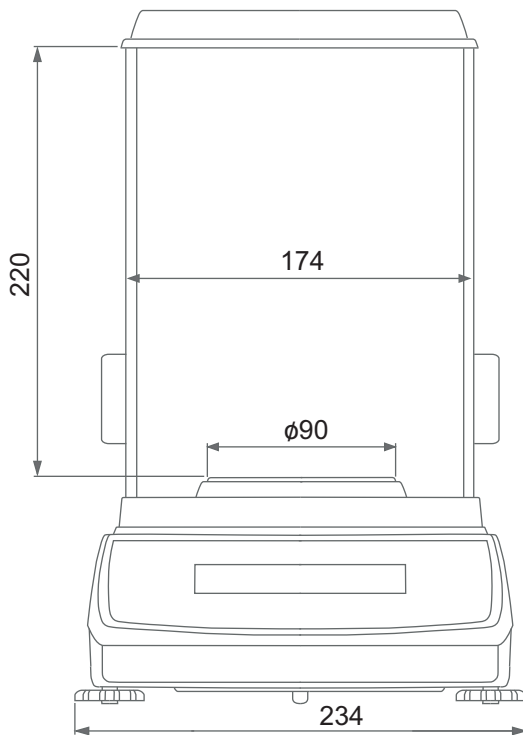


Measurements memory



Cooperation with barcode reader and printer/label printer

- hook for hanging weighed object
- Hydro ALN set to measure density of liquids and solids
- Measurements memory (Alibi)
- LAN or Wi-Fi for work with computer
- barcode reader interface (RS232C+supply)
- software: Statistics *freeware*, Communication *freeware* - storing to file, ProCell - export to Excel



Balances with legal verification option **M**

## Technical data

	<b>ALN60G</b>	<b>ALN120G</b>	<b>ALN220G</b>
	<b>ALZ60G</b>	<b>ALZ120G</b>	<b>ALZ220G</b>
Balances with int. calib.			
Balances without int. calib.			
Capacity (Max)	60g	120g	220g
Reading unit (d)	0,1mg	0,1mg	0,1mg
Verification unit (e)	1mg	1mg	1mg
Tare range	-60g	-120g	-220g
Accuracy class	I		
Repeatability	0,1mg		
Linearity	±0,2mg		
Working temperature	+18 ÷ +35°C		
Weighing time	<5s		
Units	mg, g, ct, lb, oz, ozt, gr, dwt		
Display	graphical display		
Interfaces	Rs232, USB_B, PS2, options: LAN or Wi-Fi		
Pan size	90mm		
Dimensions (with legs)	234x345x356mm		
Draft shield dimension	174x135x220mm		
Power supply	~230V 50Hz 6VA / =12V 1,2A		
Balance weight	6kg		
Recommended std. of mass	E2 50g	E2 100g	E2 200g