



















## ALN and ALZ SERIES

- high weighing accuracy
- very good indication readability
- large draft shield
- automatic internal calibration (ALN)
- RS232C interface for printer, computer or barcode reader



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

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

### Options on demand



Under hook weighing



ALN hydro set

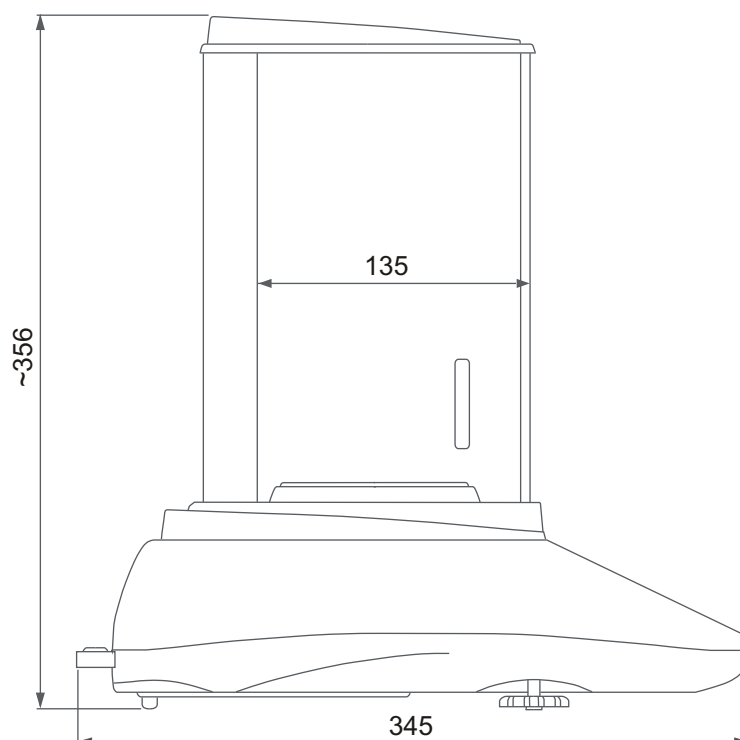
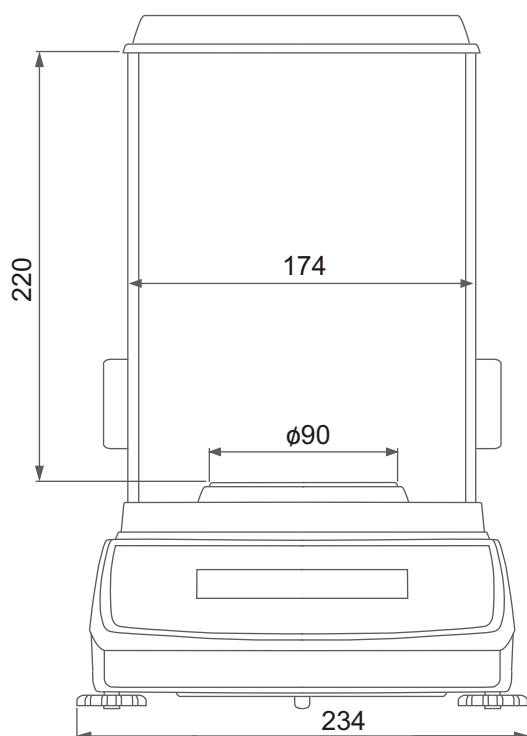


Measurements memory



Cooperation with barcode reader and printer/label printer

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

Balances with legal verification option **M**

## Technical data

Balances with int. calib.	<b>ALN60</b>	<b>ALN120</b>	<b>ALN220</b>
Balances without int. calib.	<b>ALZ60</b>	<b>ALZ120</b>	<b>ALZ220</b>
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	backlighted LCD, digits height 14mm		
Interfaces	RS232 options: LAN or Wi-Fi		
Pan size	ø90mm		
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