

ACN/G and ACE/G series

- high weighing accuracy
- graphical display
- big draft shield
- automatic internal calibration (ACN/G)
- RS232C, USB-B and USB-A interfaces for printer, computer, label printer, barcode reader and pendrive



Laboratory balances ACN/G and ACE/G series are designed for use in laboratories, pharmacies, jewelry and research institutes where high accuracy of measurement and functionality is required.



external calibration



internal calibration



GLP compatibility



products and users database



measurements database



date/time



printout config.



pieces counting



percentage



summation



unit selection



multilanguage



weighing speed selection



threshold/selection



max weight



min weight



alibi memory



animals weighing



density measurement



force measurement



recipe



statistics

Options on demand



Under hook weighing



ACN hydro set



Cooperation with barcode reader and label printer

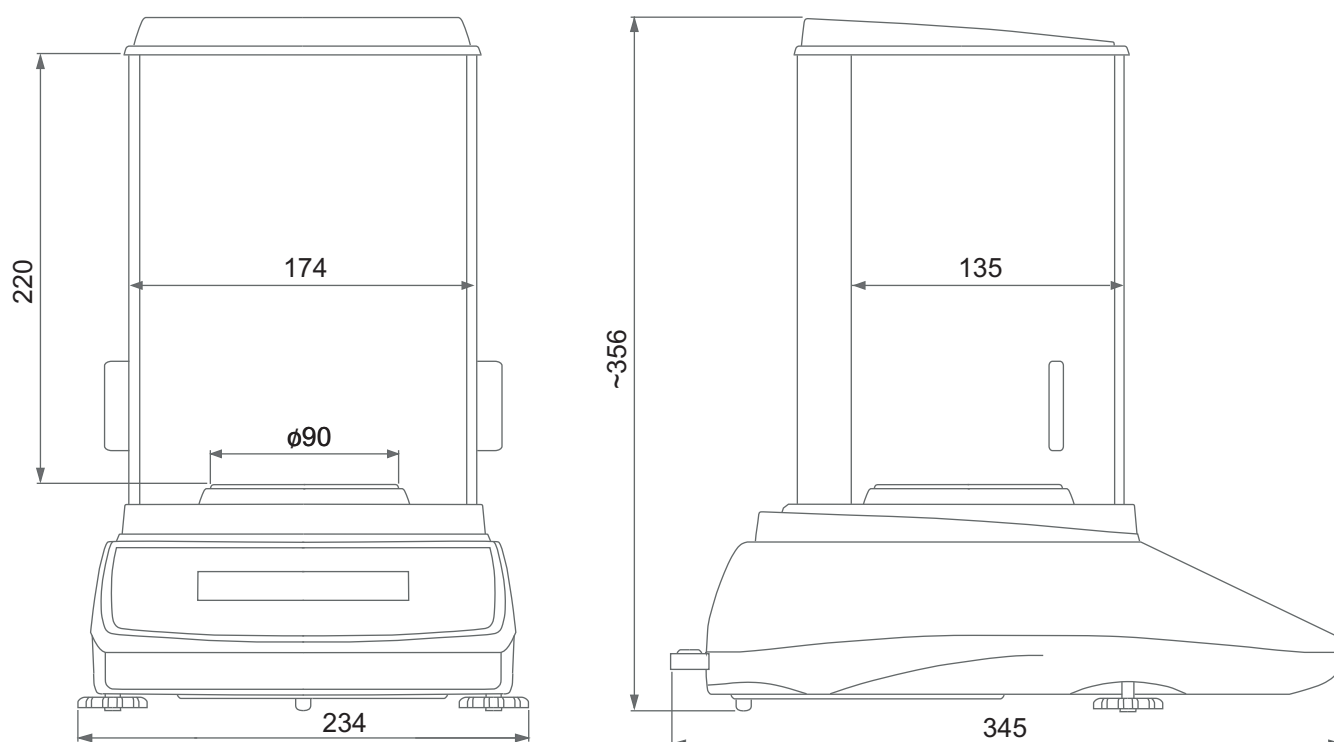
hook for hanging weighed object

ACN hydro set to measure density of liquids and solids

LAN or Wi-Fi to work with computer

barcode reader interface (RS232C+supply)

software: Statistics **freeware**, Communication **freeware** - saving to file, ProCell - export to Excel



Technical data

Balances with int. calib.	ACN60G	ACN120G	ACN220G
Balances without int. calib.	ACE60G	ACE120G	ACE220G
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	$\pm 0,2\text{mg}$		
Working temperature	$+18 \div +35^{\circ}\text{C}$		
Weighing time	<5s		
Pan size	90mm		
Display	graphical 110x35mm		
Dimensions (with legs)	234x345x356mm		
Draft shield dim.	174x135x220mm		
Interfaces	RS232, USB-B, USB-A, clock options: LAN or Wi-Fi		
Units	mg, g, ct, lb, oz, ozt, gr, dwt		
Languages	ENG, PL, DE, ESP, FRA, IT, CZ, RUS, UA		
Power supply	~230V 50Hz 6VA / =12V 1,2A		
Balance weight	5,2kg		
Recommended std. of mass	E2 50g	E2 100g	E2 200g

Balances with verification option

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