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

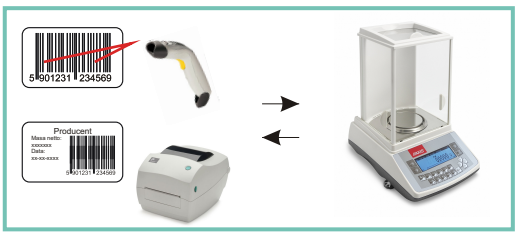
Laboratory balances ACN/G and ACE/G series are designed for use in laboratories, pharmacies, jewelery and research institutes where high accuracy of measurement and functionality is required.

- 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

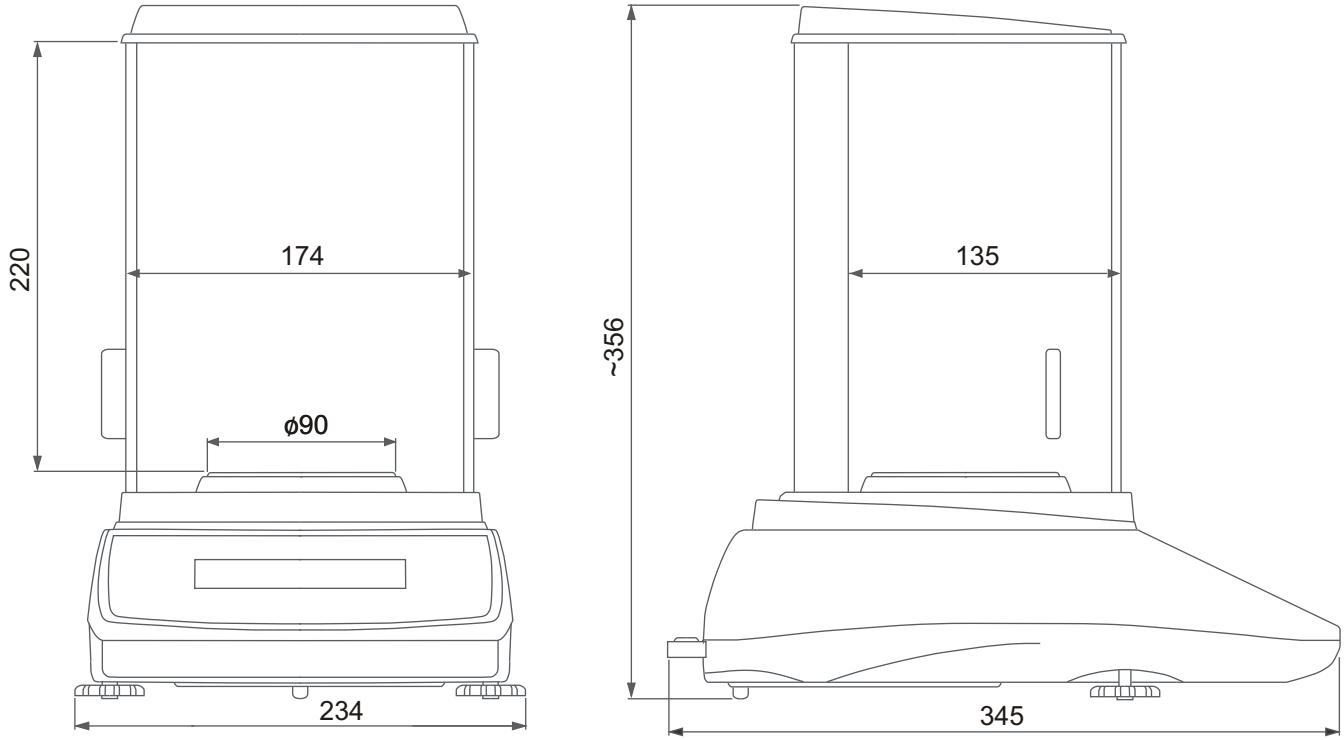
Under hook weighing

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. Balances without int. calib.	ACN120G ACE120G	ACN220G ACE220G	ACN320G ACE320G
Capacity (Max)	120g	220g	320g
Reading unit (d)	0,1mg	0,1mg	0,1mg
Verification unit (e)	1mg	1mg	-
Tare range	-120g	-220g	-320g
Accuracy class		I	
Repeatibility		0,1mg	0,15mg
Linearity		±0,2mg	±0,4mg
Working temperature		+18 ÷ +35°C	
Weighing time		<5s	
Pan size		ϕ90mm	
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 100g	E2 200g	

Balances with verification option M

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