

ACN/G semi-micro series

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



Semi-micro balances ACN/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

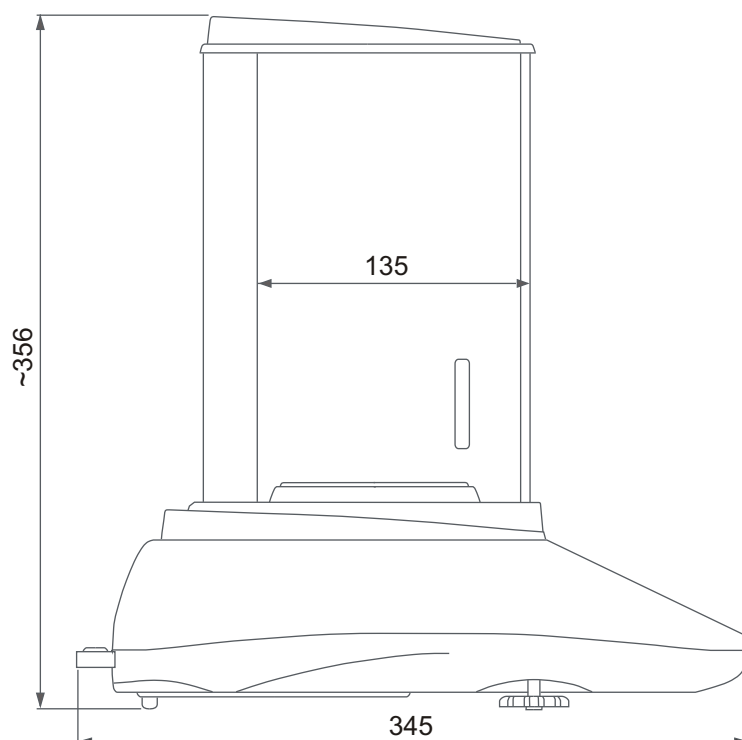
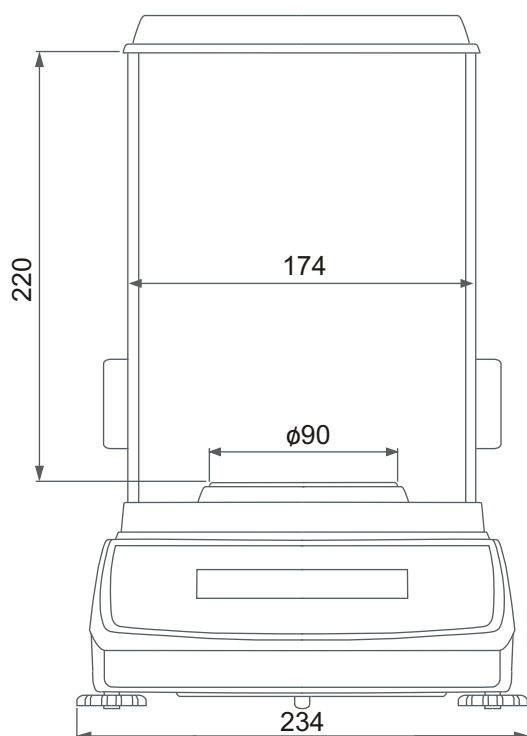


Barcode reader and label printer

LAN or Wi-Fi interface to work with computer

barcode reader interface (RS232C+supply)

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



Technical data

Balance model	ACN220/82G	
Capacity (Max)	82g/220g	
Reading unit (d)	0,01mg/0,1mg	
Tare range	-220g	
Accuracy class	I	
Repeatability [Max]	0,1mg	
Repeatability [50g]	0,03mg	
Linearity	$\pm 0,1\text{mg}/\pm 0,2\text{mg}$	
Working temperature	$+18 \div +35^{\circ}\text{C}$	
Weighing time	<5s	
Units	mg, g, ct, lb, oz, ozt, gr, dwt	
Display	graphical 128x35mm	
Interfaces	RS232, USB-B, USB-A	options: LAN or Wi-Fi
Pan size	$\phi 90\text{mm}$	
Dimensions (with legs)	234x345x356mm	
Draft shield dimensions	174x135x220mm	
Power supply	~230V 50Hz 6VA / =12V 1,2A	
Balance weight	5,2kg	
Recommended std. of mass	E2 200g	