

ACA/G and ACZ/G series

- high weighing accuracy
- very good indication readability
- indication backlight
- automatic internal calibration (ACA)
- RS232C, USB-B and USB-A interfaces for printer, computer, label printer, barcode reader and USB flash drive (pendrive)



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

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

Options on demand



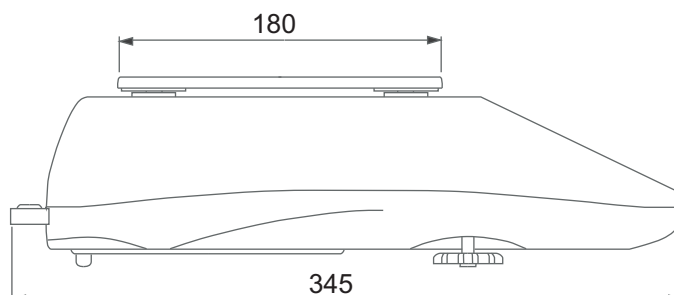
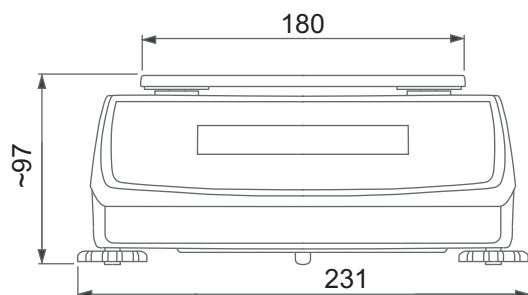
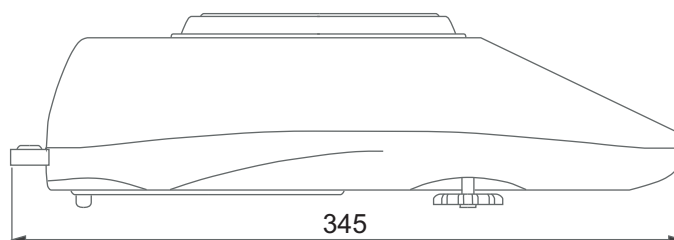
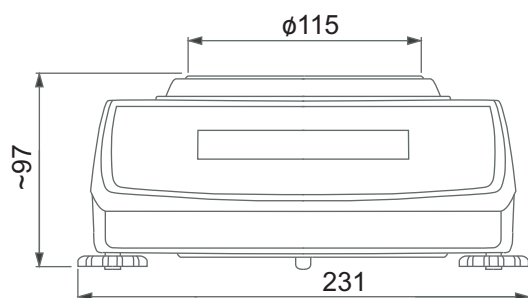
Under hook weighing

Protective cover

Glass draft shield

ACA hydro set

- hook for hanging weighed object
- protective cover to secure pan
- glass draft shield
- ACA hydro set to measure density of liquids and solids
- LAN or Wi-Fi to work with computer
- barcode reader interface (RS232C+supply)
- computer software : Statistics ^{freeware}, Communication ^{freeware} - saving to file, ProCell - export to Excel



Balances with verification option

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Technical data

Balances with int. calib.	ACA220G	ACA320G	ACA520G	ACA620G	ACA820G	ACA1000G	ACA2200G	ACA3200G	ACA4200G	ACA6200G
Balances without int. calib.	ACZ220G	ACZ320G	ACZ520G	ACZ620G	ACZ820G	ACZ1000G	ACZ2200G	ACZ3200G	ACZ4200G	ACZ6200G
Capacity (Max)	220g	320g	520g	620g	820g	1000g	2200g	3200g	4200g	6200g
Reading unit (d)	0,001g	0,001g	0,001g	0,001g	0,001g	0,001g	0,01g	0,01g	0,01g	0,01g
Verification unit (e)	0,01g	0,01g	0,01g	0,01g	0,01g	0,01g	0,1g	0,1g	0,1g	0,1g
Tare range	-220g	-320g	-520g	-620g	-820g	-1000g	-2200g	-3200g	-4200g	-6200g
Accuracy class	II									
Repeatability	0,001g						0,01g		0,02g	
Linearity	± 0,002g						± 0,02g		± 0,02g	
Working temperature	+10 ÷ +40°C									
Weighing time	<3s									
Pan size	115mm						180x180mm			
Display	graphical 110x35mm									
Dimensions (with legs)	231x345x97mm									
Interfaces	RS232, USB-B, USB_A options: LAN or Wi-Fi									
Units	mg, g, kg, ct, lb, oz, ozt, gr, dwt									
Power supply	~230V 50Hz 9VA / =12V 1,2A									
Balance weight	4kg									
Recommended std. of mass	F2 200g	F1 500g				E2 1000g	F2 2000g		F1 5000g	