ACA and ACZ *series*

➔ high weighing accuracy

➔ very good indication readibility

➔ indication backlight

➔ automatic internal calibration (ACA)

➔ RS232C and USB interface for printer, computer, label printer and barcode reader

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

EXT external calibration	products database	**kg lbs** unit selection	animals weighing
INT internal calibration	date/time	weighing speed selection	density measurement
GLP GLP compatibility	printout config.	**OK** threshold/selection	**F** force measurement
	pieces counting	**max** max weight	recipe
	% percentage	**min** min weight	statistics
	Σ summation	**alibi** Alibi memory	

Optional extras

Under hook weighing

Protective cover

Glass draft shield

ACA hydro set

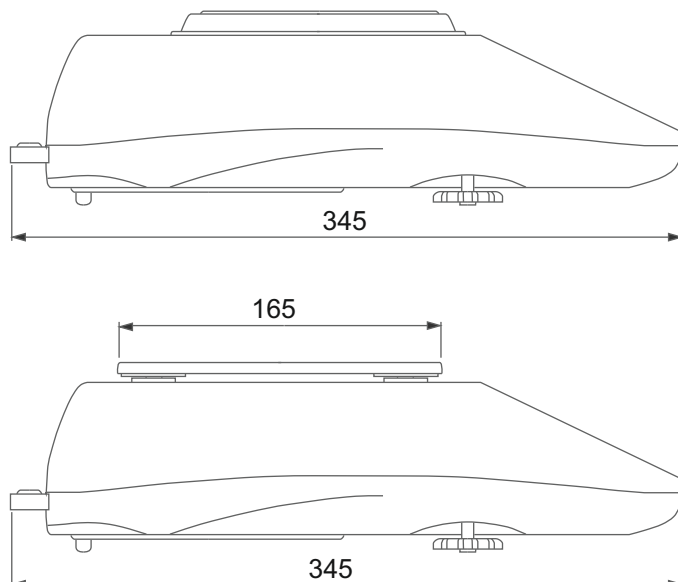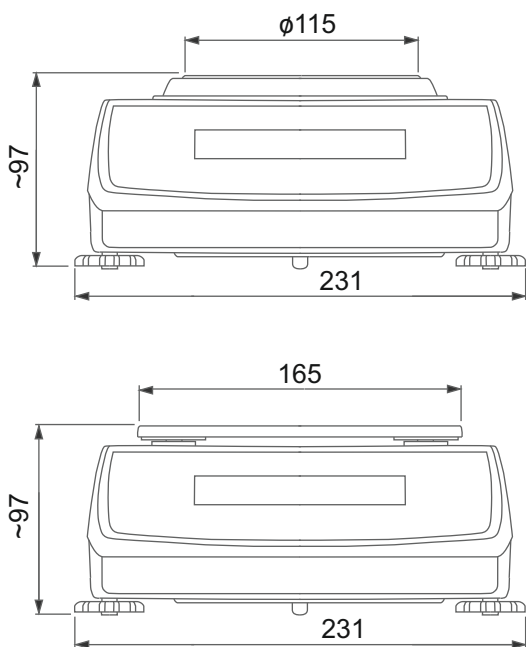_____ under-hook weighing

_____ protective cover

_____ glass draft shield

_____ ACA hydro set to measure density of liquids and solids

_____ USB_A (for USB flash drive or AXIS printer), 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

Technical data

	ACA1020		ACA6200	
Balances with int. calib.	**ACA1020**		**ACA6200**	
Balances without int. calib.	**ACZ1020**		**ACZ6200**	**ACZ10**
Capacity (Max)	1020g		6200g	10000g
Reading unit (d)	0,001g		0,01g	0,1g
Verification unit (e)	0,01g		0,1g	-
Tare range	-1020g		-6200g	-10000g
Accuracy class	II			
Repeatability	0,001g		0,02g	0,1g
Linearity	± 0,002g		± 0,02g	± 0,1g
Working temperature	+10 ÷ +40°C			
Weighing time	<3s			
Pan size	φ115mm	165x165mm	195x195mm	180x180mm
Display	LCD digits height18mm			
Dimensions (with legs)	231x345x97mm			
Interfaces	RS232, USB-B options: USB_A, 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	E2 1000g		F1 5000g	F1 10000g

Balances with verification option M