

ATA/G and ATZ/G series

- high weighing accuracy
- compact dimensions
- very good indication readability
- automatic internal calibration (ATA/G)
- RS232C and USB for printer, computer, label printer or barcode reader



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

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

Options on demand



Under hook weighing

Protective cover

Hydro set

Additional display

Measurements memory

hook for hanging weighed object

protective cover to secure pan

Hydro ATA set to measure density of liquids and solid (only balances with $\phi 115\text{mm}$)

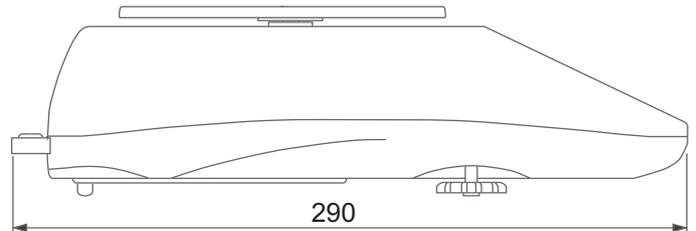
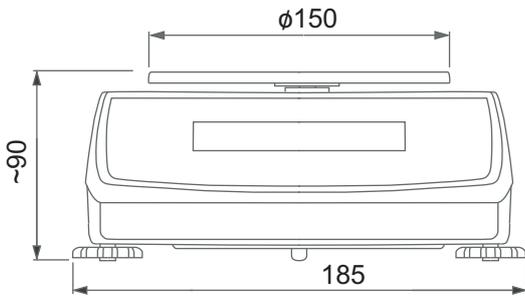
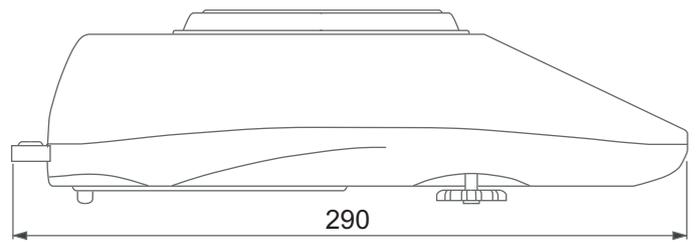
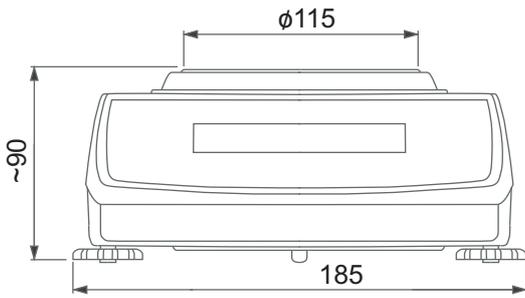
measurements memory (Alibi)

LAN or Wi-Fi to work with computer

additional display

barcode reader (RS232C+supply)

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



Technical data

Model	ATA220G	ATA320G	ATA520G	ATA1200G	ATA2200G	ATZ220G	ATZ320G	ATZ520G	ATZ1200G	ATZ2200G
Capacity (Max)	220g	320g	520g	1200g	2200g	220g	320g	520g	1200g	2200g
Reading unit (d)	0,001g	0,001g	0,001g	0,01g	0,01g	0,001g	0,001g	0,001g	0,01g	0,01g
Verification unit (e)	0,01g	0,01g	0,01g	0,1g	0,1g	0,01g	0,01g	-	0,1g	0,1g
Tare range	-220g	-320g	-520g	-1200g	-2200g	-220g	-320g	-520g	-1200g	-2200g
Accuracy class	II									
Repeatability	0,001g		0,01g			0,001g		0,01g		
Linearity	±0,002g		±0,02g			±0,002g		±0,02g		
Working temperature	+10 ÷ +40°C									
Sensitivity drift	2 ppm/°C in range +15 ÷ +35°C									
Weighing time	<3s		<2s			<3s		<2s		
Pan size	115mm		150mm			115mm		150mm		
Display	LCD digits height 14mm									
Dimensions (with legs)	185x290x90mm									
Interfaces	RS232C, USB_B, PS/2 options: LAN or Wi-Fi					RS232C, USB_B, PS/2 options: LAN or Wi-Fi				
Units	mg, g, kg, ct, lb, oz, ozt, gr, dwt									
Power supply	~230V 50Hz 6VA / =12V 1,2A									
Balance weight	2,6kg					2,1kg				
Internal calibration										
Recommended std. of mass	F2 200g	F2 200g	F1 500g	F2 1000g	F2 2000g	F2 200g	F2 200g	F1 500g	F2 1000g	F2 2000g

Balances with verification option **M**