

Accuris™ Analytical Balances



- + Readable to 0.0001 g (0.1 mg)
- + Available with Quick-Cal™ internal calibration option
- + RS232 port for data output
- + Multiple program options (standard weighing, count mode & percent)



Available with Quick-Cal™ auto calibration



Extended base, limits vibration & improves stability

Accuris Analytical Balances provide accuracy and precision for the most demanding research applications. Two capacity options are available, each incorporating a highly precise, electromagnetic force restoration sensor to deliver unsurpassed accuracy & readability to 0.0001g (0.1mg).

All models feature advanced adjustable feet and a leveling bubble indicator. A tare key is conveniently located on either side of the control panel, providing convenience and comfortable use for both right and left handed users. Although all models incorporate in-lab calibration firmware, they are also available with a unique Quick-Cal™ function (Items: 55W3100A-120 & 55W3100A-210) that provides fast, reliable internal calibration with the push of a button. While standard models (Items 55W3100-120 & 55W3100-210) include a 100 g calibration weight for external user-calibration.

All Accuris Analytical Balances feature a glass enclosure (draft shield) with 3 sliding doors, "right, left, and top" to isolate the weighing area from the ambient environment.

Analytical Balances

Item No.*	55W3100-120	55W3100-210	55W3100A-120	55W3100A-210
Calibration	External (100 g cal. weight included)		Internal Quick-Cal™	
Capacity	120 grams	210 grams	120 grams	210 grams
Readability	0.0001 grams		0.0001 grams	
Repeatability/Linearity	0.0001 / 0.0002		0.0001 / 0.0002	
Pan Size (Round)	Stainless Steel: Ø 9 cm		Stainless Steel: Ø 9 cm	
Weighing Units	g, oz, lb, ct, pieces, %		g, oz, lb, ct, pieces, %	
Draft Shield	Yes, glass		Yes, glass	
Exterior Dims. (W x D x H)	32 x 47 x 28 cm		32 x 47 x 28 cm	

Accuris Calibration Weights available on page 50.



Glass draft shield opens from the left, right, and top for easy access to the weighing pan