



# LABORATORY BALANCES

ANALYTICAL • PRECISION • PORTABLE



TOP LOADING BALANCES



ACCURATE - RELIABLE - IMMEDIATE  
RESULTS

# LABORATORY BALANCES

- **User Friendly Interface**
- **Easy in-lab calibration**
- **RS232 Interface for data output**
- **Multiple program options:**
  - **Standard weighing**
  - **Count/Pieces Mode**
  - **Percent deviation**

Accuris laboratory balances provide accuracy and precision for researchers who demand results. Three series are available to meet a variety of requirements from basic weighing to advanced analytical measurement.

The **Compact** and **Precision** series use Variable Capacitance Technology with gold plated capacitors on a ceramic load cell. This reliable technology delivers accurate readings with high repeatability. The **Analytical series** of balances incorporate Electromagnetic Force Restoration Technology, to deliver unmatched accuracy down to 0.0001g. The analytical models are available with internal calibration (optional) and readability down to 0.0001g. In addition, all Accuris balances feature adjustable leveling feet and leveling bubble indicator.

	COMPACT BALANCES					
Model	W3300-120	W3300-300	W3300-500	W3300-1200	W3300-5K	W3300-10K
Capacity	120 grams	300 grams	500 grams	1200 grams	5000 grams	10000 grams
Readability	0.01 grams	0.01 grams	0.01 grams	0.1 grams	0.1 grams	0.1 grams
Pan Size (round)	11.5cm / 4.5 in.			16cm / 6.3 in.	18cm / 7 in.	18cm / 7 in.
Draft Shield	Yes, plastic			No		
Weighing Units	g, oz, ct					
Calibration	External					
Display	LCD					
Exterior Dims.	18.8 x 28 x 8 cm 7.5 x 11 x 3.1 in					



Large, backlit LCD display

	PRECISION BALANCES					
Model	W3200-120	W3200-320	W3200-500	W3200-1200	W3200-3200	W3200-5K
Capacity	120 grams	320 grams	500 grams	1200 grams	3200 grams	5000 grams
Readability	0.001 grams	0.001 grams	0.001 grams	0.01 grams	0.01 grams	0.01 grams
Pan Size (round)	11.5cm / 4.5 in.			16cm / 6.3 in.		
Draft Shield	Yes, glass, 3 door			No		
Weighing Units	g, oz, ct					
Calibration	External					
Display	LCD					
Exterior Dims.	20.5 x 35 x 3.1 cm 8 x 13.75 x 12.25 in			20.5 x 35 x 8 cm 8 x 13.75 x 3.1 in		



Stainless steel weighing pan

	ANALYTICAL BALANCES			
Model	W3100-120	W3100-210	W3100A-120	W3100A-210
Capacity	120 grams	210 grams	120 grams	210 grams
Readability	0.0001 grams	0.0001 grams	0.0001 grams	0.0001 grams
Calibration	External		Internal	
Pan Size (round)	9cm Ø / 3.5 in. Ø			
Weighing Units	g, oz, lb, ct			
Display	LCD			
Draft Shield	Yes, glass, 3 door			
Exterior Dims.	32 x 47 x 28 cm 12.5x 18.5x 11 in			



Available with Quick-Cal™ auto calibration



Extended base, limits vibration & improves stability



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