Accuris™ Mini **Balances**





- → Super compact, less than 3" wide
- + Easy to read, backlit LCD
- Calibration function
- Includes two AAA batteries
- Snap on, protective cover

Accuris Mini Balances are extraordinarily compact, easy to use, and convenient for a variety of laboratory weighing applications. With a footprint of only 2.6 x 3.9 inches, they offer exceptional accuracy and linearity through their full

Available with a 100g or 500g capacity, these balances feature an easy to read, backlit, digital liquid crystal display and an in-lab calibration function (weights

Ordering Information:

Item No.	Description:
W4000-100	Accuris™ Mini Balance, 100g capacity (0.01g readability)
W4000-500	Accuris™ Mini Balance, 500g capacity (0.1g readability)

Accuris[™] Classic **Analytical Balances**



- → Available with Quick-Cal™ internal calibration option
- Multiple program options (standard weighing, count mode & percent)

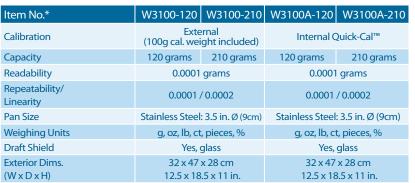
Accuris Analytical Balances provide accuracy and precision for the most demanding research applications. Two capacity options are available, each incorporating a highly precise, electromagnetic force restoration sensor to deliver unsurpassed accuracy & readability to 0.0001g (0.1mg). Although all models incorporate in-lab calibration firmware, they are also available with a unique Quick-Cal[™] function (Items: W3100A-120 & W3100A-210) that provides fast, reliable internal calibration with the push of a button.



Shield opens from the left, right, and top for easy access



Extended base, limits vibration & improves stability









Optional in-lab

Protective cover, included

Model	Mini 100g	Mini 500g	
Max Capacity:	100 grams	500 grams	
Readability:	0.01 g	0.1 g	
Calibration:	External		
Pan Size:	2.1 x 2.25 in / 5.3 x 5.7 cm		
Weighing Units:	g, ct, dwt, gn		
Display:	backlit	: LCD	
Power:	2 AAA batteries		
Exterior Dims.:	2.6 x 3.9 x 0.75 in /	6.6 x 9.9 x 1.9 cm	

sold separately). ON/OFF, MODE & TARE buttons are easily accessed.

Powered by 2 AAA batteries (included), power shuts off after 1 minute of sitting idle to conserve battery life. Ideal for lab or field use, each balance includes a snap on, protective cover with convenient, printed instructions.

CCURIS

Accuris™ Series **Dx & Tx Analytical Balances**



Dx Series

W3101A-120

120 grams

0.0001g (0.1mg)

± 0.2mg

± 0.1mg

tem No.*

Capacity

Readability

Linearity

Repeatability

Pan Size (round)

Weighing Units

Calibration

 $(W \times D \times H)$

1000		
1000		
		_
2		
ALC: Y		



W3101A-220

220 grams

	Restoration (ern) weig sub r
		calibr
Tx Series	Tx Series	calibr
W3002A-120	W3102A-220	can a
120 grams	220 grams	depe featu
62g x 0.01mg 120g x 0.1mg	220g x 0.1mg	prese
± 0.08mg ± 0.2mg	± 0.2mg	syste wide
± 0.03mg ± 0.1mg	± 0.1mg	
™ and External		0

5.25 x 1.5 in. backlit LCD 4.25 x 2.5 in. color touch screen Display Type Exterior Dims. 34.29 x 21.59 x 33.02 cm 13.5 x 8.5 x 13 in.

g, mg, carats, oz, lbs, dwt, t oz, gr

Internal Quick Cal

- Readable to 0.01mg (W3002A-120)
- Quick-Cal[™] internal calibration
- RS232 port for printer connection
- Available with full color touch screen (series TX)

The Series Dx and Tx analytical balances are the most advanced in the Accuris line with a precision engineered Electromagnetic Force Restoration (EFR) weigh cell to accurately determine masses to

> milligram levels. Both series include internal oration, ensuring that the balance is always orated and ready for use. Auto calibration also be set to occur at specific time intervals ending on user preference. The Tx Series ures a large, high resolution touch screen enting the user with an icon-based menu em and allowing quick and intuitive access to a range of useful functions.



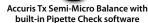


High resolution

RS232 & USB port* for Printer, PC & flash drive connections *USB on TX models only

AccuCheck™ **Pipette Calibration System**

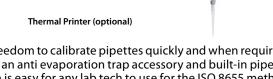






Anti Evaporation Trap (included)





The new AccuCheck System from Accuris Instruments gives your lab the freedom to calibrate pipettes quickly and when required. The system combines our popular Tx touch screen analytical balance with an anti evaporation trap accessory and built-in pipette calibration software. Together, this standalone pipette calibration system is easy for any lab tech to use for the ISO 8655 method of pipette calibration.

The user interface of the AccuCheck™ software is intuitive and requires no special training to use. Individual pipette details (brand, model, serial number) can be saved in the internal data base for current and future calibrations. The software walks the user through all steps of the gravimetric method, allows input of water temp, air temp, pressure, and humidity. It saves the weight values, and then performs all calculations for accuracy and precision at 3 volume settings. The Anti Evaporation Trap greatly improves results when performing the gravimetric method by preventing unstable measurements due to evaporation

Ordering Information:

Item No.	Description:
W3002A-120ACS	AccuCheck Pipette Calibration System (W3002-120A Balance with integrated pipette calibration software and Anti Evaporation Trap)
W3130	Serial Printer for Accuris Balances

Removing the Anti Evaporation Trap allows the Tx Semi-Micro balance to be used for general weighing applications. Offering a maximum capacity of 120g, readability of 62gx0.01mg / 120gx0.1mg, and automatic internal calibration, the Tx balance is a favorite for labs needing fast and accurate weight determinations.