

# Analytical & Precision Balances

## Adventurer® Analytical

### Ready For Your Lab, Wherever That May Be

- Fast stabilization and reliable operation are enhanced by the AutoCal™ option to ensure solid weighing performance and accurate, repeatable results for standard laboratory applications.
- The wide viewing angle color touchscreen provides access to all of Adventurer's applications, while dual USB ports with GLP/GMP tracking capabilities assist in the monitoring and reporting of data.
- The two piece, top-mounted draftshield doors reduce the footprint of the doors in the rear of the balance when open, and open wide on both sides in order to provide ample room to place samples.



**Application** Weighing, Parts Counting, Percent Weighing, Checkweighing, Animal/Dynamic Weighing, Totalization/Statistics, Formulation, Density Determination, Display Hold

**Display** 4.3" (109 mm) Full-color VGA graphic touchscreen with user-controlled brightness

**Operation** AC adapter (included)

**Communication** RS232, USB Host, USB Device (included). GLP/GMP data output with real-time clock.

**Construction** Metal base, ABS top housing, stainless steel pan, glass draftshield with two piece top mounted side doors and sliding top door, illuminated up-front level indicator, integral weigh below hook, security bracket, calibration lock, full housing in-use cover

**Design Features** Selectable environmental filters, auto tare, user selectable span calibration points, software lockout and reset menu, user selectable communication settings and data print options, user definable project and user IDs, 9 operating languages



Model	AutoCal™	Capacity	Readability	Certified Readability	Pan Size	Item No.	Price USD
AX124	•	120 g	0.1 mg	—	Ø 3.5 in / Ø 90 mm	30100600	3090
AX124/E						30100601	2757
AX224	•	220 g				30100602	3399
AX224/E						30100603	3053
AX324	•	320 g				30100604	3820

Approved Model	AutoCal™	Capacity	Readability	Certified Readability	Pan Size	Item No.	Price USD
AX224N	•	220 g	0.1 mg	1 mg	Ø 3.5 in / Ø 90 mm	30100630	3677

Accessories	Item No.	Price USD
Ink Ribbon, SF40A SF42A	12120798	44
Paper Roll, Set (2), 57.5mm, SF40A	12120799	14
Cable, RS9 M/F, 1.5 m	12122603	155
Printer, Impact, SF40A, AM	30064203	798
Dust Cover, Balance with Draft Shield	30093334	39
SP In-Use-Cover wo DS AX	30111777	23
SP In-Use-Cover DS AX	30111792	23
Auxiliary Display, PAD7, PA AX EX	80251396	54

Accessories	Item No.	Price USD
Paper Roll, (1), Thermal, STP103	80251931	16
Printer, Thermal, STP-103, US	80251992	622
Cable, ST103-AV DV EX MB PA TxxP	80252581	155
Density Kit, Solids	80253384	624
Cable, 25 Pin-9 Pin, PC-TxxP	80500524	155
Cable, RS232, IBM 9P, AV DV MB Ranger	80500525	155
Anti-Theft Device, MB AX EX	80850043	185
Cable, USB, Type A-B	83021085	155

Accumulation  
 Checkweighing  
 Density Determination  
 Display Hold  
 Dynamic Weighing  
 Formulation  
 Gross/Net/Tare  
 Backlight  
 Environmental Filters  
 GLP Data Output  
 GMP/GLP  
 Internal Calibration  
 Level Indicator  
 Leveling Feet  
 Multi-Language  
 NTEP Certified

Parts Counting  
 Percent Weighing  
 Statistics  
 Totalization  
 Weighing  
 Overload/Underload Indicators  
 Security Bracket  
 Software Lockout  
 Stability Indicator  
 Time/Date  
 Touch Screen  
 Weigh Below Hook  
 Measurement Canada Approved