

T H E

O H A U S A D V E N T U R E R™

electronic balances



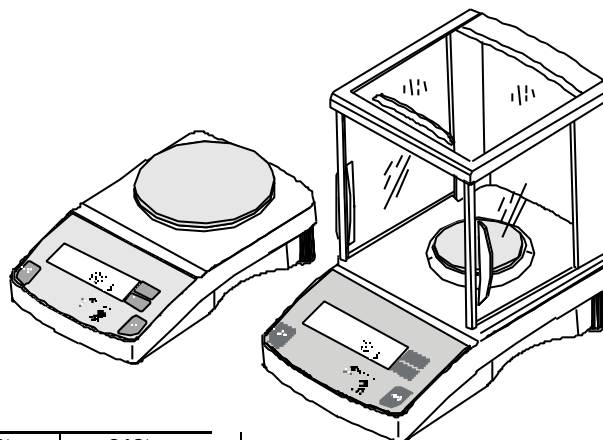
As easy to use as they are precise, Ohaus Adventurer™ balances are ideal for general laboratory, industrial and educational applications requiring multiple weighing modes. Since they operate using only three buttons, Adventurer balances eliminate the need for extensive training. All Adventurer balances include stainless steel weighing pans and all Analytical and 150g / 310g models feature an easy-access 3-door draftshield. Ohaus Adventurer balances are the economical way to weigh with precision.

- Multiple weighing units including parts counting
- Protective in-use cover
- RS232 interface standard
- Integrated security bracket
- Ergonomic leveling system
- Standard weigh-below capability
- Manufactured under ISO 9001 quality control guidelines





## Electronic Balances



Capacity (g)	65*	110*	210*	150*	310*
Readability	0.1mg			0.001g	
Weighing units/modes (all models)	g, kg, mg, ct, N, lb, oz, ozt, gn, dwt, mommes, mesghals, taels (3), ticals, parts counting				
Repeatability (Std. dev.)	0.1mg			0.001g	
Linearity	±0.2mg		±0.3mg	±0.002g	
Tare range (all models)	Full capacity by subtraction				
Stabilization time	4 seconds			3 seconds	
Operating temp range (all models)	50° to 86° F / 10° to 30° C				
Power (all models)	AC Adapter: 100, 120, 220, 240 Vac, 50/60 Hz				
Calibration (all models)	External digital				
Pan Size (in/cm)	3.5/9 diameter			3.9/10 diameter	
Dimensions (w x h x d) (in/cm)	8.5 x 14.3 x 13.5/21.7 x 36.3 x 34.3			8.5 x 12.3 x 13.5/21.7 x 31 x 34.3	
Net wt. (lb/kg)	13.4/6.1			10/4.5	
Shipping wt. (lb/kg)	19.3/8.8			16/7.3	
<b>Item No.</b>	<b>AR0640</b>	<b>AR1140</b>	<b>AR2140</b>	<b>AR1530</b>	<b>AR3130</b>

\*Includes 3 door draftshield

Capacity (g)	510	1500	3100	4100
Readability (g)	0.01			0.1
Repeatability (Std. dev.) (g)	0.01			0.1
Linearity (g)	± 0.01	± 0.02		± 0.1
Stabilization time	3 sec			
Pan size (in/cm)	7.1/18 diameter			
Dimensions (w x h x d) (in/cm)	8.5 x 4.3 x 13.5/21.7 x 11 x 34.3			
Net wt. (lb/kg)	8.5/3.9			
Shipping wt. (lb/kg)	14/6.4			
<b>Item No.</b>	<b>AR5120</b>	<b>ARA520</b>	<b>ARC120</b>	<b>ARD110</b>

### Standard Features and Optional Accessories

Large LCD display, large stainless steel weighing surface, ergonomic leveling system, bi-directional RS232 interface, easy three-button operation, weigh below hook, sealed front panel and spill ring, in-use cover, stability indicator, error indicator.

Available optional accessories include security device, density determination kit (for Analytical models), printer, cable, software wedge.

### Industry Leading 5-Year Warranty

All Ohaus Adventurer™ balances are protected by a 5 year warranty on labor and parts. Our rugged construction and stringent quality control have been hallmarks of Ohaus scales and balances since 1907.

### Solid Service & Support

Should service or repair ever be required, we will perform the necessary work promptly at reasonable rates. In the U.S., use our service hotline 1-800-526-0659.

### Simple to Order

If you would like an Ohaus Customer Service Representative to assist you in selecting the right product, simply call 1-800-672-7722 (in the U.S. and Canada), then place your order with the dealer of your choice.

**Ohaus Corporation**  
 \* 19A Chapin Road  
 P.O. Box 2033  
 Pine Brook, NJ 07058 USA  
 Tel: 800.672.7722  
 973.377.9000  
 Fax: 973.593.0359  
 www.ohaus.com

With offices throughout Europe, Asia, and Latin America

\* ISO 9001  
 Registered Quality Management System

5 Year Warranty (U.S. and Canada only)

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