

Ohaus Adventurer™ Pro Precision Electronic Balances



The Ohaus Adventurer™ Pro continues to combine unsurpassed value with solid reliability. Precision performance, versatility, and cutting edge design come together to deliver accurate results. Adventurer™ Pro's unique design integrates a custom two-line backlit LCD for easy viewing and simple menu navigation. An ergonomic leveling system with an upfront bubble indicator quickly ensures that the balance is level. Standard Features/Equipment: Large stainless steel weighing platform, two-line backlit LCD, bi-directional RS232 interface, leveling system, in-use cover, integral security bracket, weigh below hook, GLP data output options, adjustable environmental settings, stability indicator, overload and underload indicators, low battery indicator, auto shut-off, AC adapter, draft shield on Model AX224N. All models shown are NTEP certified.

Model	No. AX224N*	No. AX223N/E	No. AX423N/E	No. AX622N/E	No. AX1502N/E	No. AX2202N/E	No. AX4202N/E	No. AX8201N/E
Capacity (g)	220		420	620	1520	2200	4200	8200
Readability (g)	.01mg	0.001g		0.01g			0.1g	
Weighing Units	Milligram, Gram, Kilogram, Ounce, Pound, Carat, Pennyweight, Ounce Troy, Grain, Newton, Hong Kong Tael, Singapore Tael, Taiwan Tael, Momme, Tical, Baht, Mesghal, Tola, Custom							
Tare Range	To Capacity By Subtraction							
Stabilization Time (sec)	3	2	1.5					
Operating Temp Range	50°–86°F (10°–30°C)							
Power Requirements	AC Adapter (Included)							
Calibration	All Models Feature External Weight Calibration							
Display Type	Full Color Touchscreen							
Pan Size (in/mm)	3.5" (90mm)		5.1" (130mm)	6.9" x 7.7" (175mm x 195mm)				
Ship Dimensions (in/mm)	22" x 16" x 13" (558mm x 406mm x 330mm)							
Ship Weight (lb/kg)	17 lb (7.7kg)			14 lb (6.4kg)				

*Auto calibration

Ohaus Pioneer™ Precision Electronic Balances



The Ohaus Pioneer™ Series of analytical and precision balances are designed for basic routine weighing. With the right combination of performance and features, the OHAUS Pioneer offers uncomplicated performance for all your basic weighing needs. Features include: easy-to-clean removable draftshield panels (analytical models only), up-front level indicator to ensure balance levelness, three filter modes and adjustable zero tracking adjust balance sensitivity to environmental disturbances, or application requirements. RS232 interface allows connection to a printer or computer.

Model	No. PX84/E	No. PX124/E	No. PX224/E	No. PX163/E	No. PX323/E	No. PX523/E	No. PX1602/E	No. PX3202/E	No. PX4201/E
Capacity (g)	85	120	220	160	320	520	1600	3200	4200
Readability (g)	0.1mg			1mg			10mg		100mg
Repeatability (Std Dev)	0.1mg			1mg			10mg		100mg
Linearity	0.2mg		0.3mg	2mg			20mg		100mg
Application Modes	Weighing, Parts Counting, Percent, Animal Dynamic Weighing, Density Determination								
Weighing Units	mg, g, ct, oz, dwt, tical, tola, mommes, baht, grain, mesghal, Newton, ozt, teals				g, lb, ct, oz, dwt, tical, tola, mommes, baht, grain, kg mesghal, Newton, ozt, teals		g, kg, lb, ct, oz, dwt, tical, tola, mommes, baht, grain, mesghal, Newton, ozt, teals		
Platform Size	3.54" (9cm) diameter			4.72" (12cm) diameter		7.1" (18cm) diameter			
Taring Time	1 Second								
Stabilization Time	3 Seconds								
Draftshield	7.3" (18.5cm) Inside Height					None			
Operating Conditions	50° F–104° F (10° C–40° C) at 10%–80% relative humidity, non-condensing, up to 4000m above sea level								
Ship Weight (lb/kg)	16 lb (7.2kg)								
Ship Dimensions (in/cm)	20" x 16" x 21" (50.8cm x 40.6cm x 53.3cm)								