

Test Equipment Depot - 800.517.8431 - TestEquipmentDepot.com

Semi-Micro, Analytical, and Precision Balances





Intuitive Balances Designed for Routine Weighing

Striking the ideal balance between inventive features and functional, uncomplicated weighing capabilities, the OHAUS Adventurer incorporates all of the applications necessary for routine weighing and measurement activities. With a color touchscreen, three level user management to fulfill GLP/GMP compliance capabilities, two USB ports, and much more, Adventurer is the most complete balance in its class.

Unique Features Include:

- Adventurer balances feature a color touchscreen, icon-based user interface, and an ergonomic design -making them easy to configure and use.
- Features such as specialized weighing modes, multiple connectivity options, and AutoCal[™] provide versatility and flexibility for a variety of applications.
- Durable construction, large weighing surfaces, a space-saving draftshield design, and full housing in-use cover allow for use in lab, education and industrial environments.

Stability, Accuracy, and Fast Operation Ensure **Optimal Weighing Results in Routine Weighing Tasks**

Weighing Performance

 Delivers stable and reliable weighing results for routine weighing tasks

Stabilization Time

Adventurer's fast stabilization time improves productivity in the laboratory

Calibration

- AutoCal[™] Selected models feature OHAUS' automatic internal calibration system that performs routine maintenance by calibrating the balance daily
- External Calibration Traditional calibration in which the operator manually calibrates the balance with their choice of calibration weight value to ensure accuracy available on every model

Color Touchscreen Offers Easy and Fast Operation of Adventurer's Applications

- Operate and access Adventurer's nine application modes and abundant features that eliminate the need to do several manual calculations through the modern color touchscreen
- Operators can wear laboratory gloves while utilizing the touchscreen, eliminating the inconvenience and hazards associated with constantly putting on and removing gloves
- In addition to the touchscreen, Adventurer also has six mechanical keys that provide tactile feedback and allow the operator to perform repetitive operations such as tare, zero, calibration, and print





Application Modes



Weiahina Determine the weight of items in the selected unit of measure.



Dynamic Weighing Weigh an unstable load. Scale takes an average of weights over a period of time.



Parts Counting Count samples of uniform weight.



Percent Weighing Measure the weight of a sample displayed as a percentage of a preestablished Reference Weight.



Check Weighing Compare the weight of a sample against target limits.



Formulation

For compounding and recipe making. The number of components can range from 2 to 50.



Manually holds the last stable weight or highest weighing value on the display.

*NTEP models (AXxxxN) will not have display hold.



Batch Printing Combine multiple samples into one printout rather than printing them one at a time.



Determine density of solids or liquid. With the weigh below hook, it's possible to perform specific gravity tests for objects that cannot be easily placed on the weighing pan.



Totalization / Statistics

Measure cumulative weight of multiple items. Cumulative total may exceed balance capacity.



Equipped with the Connectivity and Functional Features Required in Laboratories

Dual USB Ports

- A front USB host port is easily accessible and makes it simple to load data from the balance on to a flash drive without having to reach around to the back or move the balance
- A second USB device port is located at the rear of the balance that can be used to connect the balance to a PC
- The connectivity options help meet traceability requirements in traditional installations

Label Printing Function

• Easy to link with Zebra printer and available with one built-in label printing template

Balance Profiles

• The cloning feature allows you to save user and application settings to a USB flash drive which can be easily used to configure additional Adventurer balances

Below Minimum Sample Weight Indication

• When using the minimum weight feature, the display clearly indicates that your current sample weight is below your defined minimum limit. Simply increase your sample weight to assure that your results are up to your standard

Space-saving Draftshield Designed to Improve User Experience and Accessibility

- Draftshield doors are constructed of two glass panels, reducing the space required on the lab bench when the doors are open
- Wide door entry provides unobstructed access and allows larger weighing vessels to be easily placed on the pan, reducing the chance of accidental spillage
- Easy to keep clean in order to ensure a safe workspace by minimizing contamination

Power Saving Functions

• The Adventurer is designed with various power-saving features that help reduce the environmental impact. These include auto-off and brightness controls.

User Management Function ensures data security and data traceability

- 3 level user management function ensures data security and data traceability requirements
- One administrator, two supervisors and 10 users have preset accessibility in the software

Real Time Clock with GLP/GMP Data

- A real-time clock function keeps accurate time even during power loss
- GLP data capability has the ability to record Sample name, Project names and Balance IDs to help meet traceability and compliance requirements









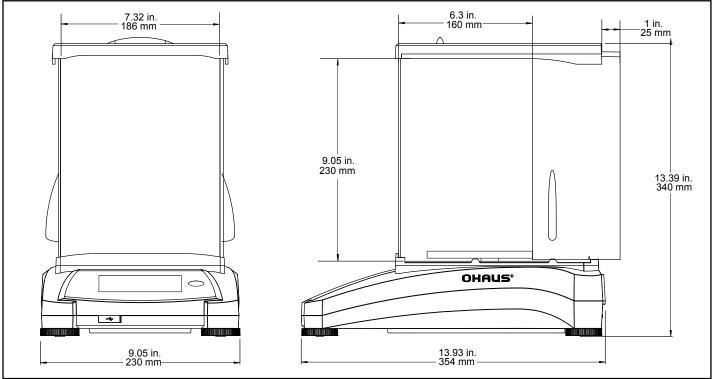
Si	pecifications	

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Model	AX125D	AX85	AX225D		AX124	AX224	AX324	AX223		X423	AX523	AX623			
External Calibration		-		A	AX124/E	AX224/E	-	AX223		(423/E	AX523/E	AX623/E			
Approved Models	-	-	-		-	AX224N	—	AX223N	AX	(423N 423N/E	AX523N/E	AX623N/E			
Capacity (g)	82/120	82	102/220	_	120	220	320	220		420	520	620			
Readability d (g)	0.00001/ 0.0001	0.00001	0.00001/0.0	001		0.0001	[0.00					
Verification Interval* e (g)		—				— 0.001 —					0.01				
		0.00001	_				-								
"Repeatability (sd.), ≤5% of Full Load (g)"		0.00001			0.00008					0.00	18				
Repeatability (sd.), 5% of Full Load to Fine Range Max (g)		0.00002						_							
Repeatability (sd.), 5% of Full Load to Full															
Range (g)	0.0001	0.0001 0.00002 0.0001					0.0001				0.001				
Linearity Deviation, Typical (g)	±0.00006	±0.00006	±0.00006		±0.00006				±0.0006						
Linearity Deviation (g)	±0.0001 ±0.0001 ±0.0001				±0.0002				±0.002						
Stabilization Time (sec)		8s			≤3					≤2					
Sensitivity Drift (ppm/°C)				2						3					
Min-Weight (Typical) (g) (USP, K=2, U=0.10%)		20 mg				0.16				0.82	g				
"Min-Weight (Optimal) (g) (USP, K=2, U=0.10%, SRP≤0.41d)**"		8.2 mg				0.082 g				1.6					
		ar	am, milligram, kil	ogram me	escal momme	Newton ounce	nennyweight	Baht carat o	rain nound 1	ael (Hong K	(pag				
Weighing Units		gia	ani, mingrani, ki			, Tael (Taiwan),				aer (nong to	, ng),				
Weighing Units, Approved Models		_					,	t, grain, g, mg, o							
Weighing Applications	Weighin	g, Parts Countir	ng, Percent Weig	ning, Chec	ck Weighing, D	ynamic Weighir				talization, Di	splay Hold, Bat	h Printing			
Pan Size		Ø 3.1 in / 80 m) 3.5 in / 90 mm				Ø 5.1 in / 1					
Calibration			All models feat	ure exterr	nal calibration.	Models feature	AutoCal [™] inter	nal calibration,	except for A	X/E models					
Tare Range						To capacity b	y subtraction								
Power Requirements				C Adapte		40 VAC 0.3A 50-6			2 VDC 0.84A						
Display Type					Full-Co	olor Touchscree	n WQVGA Grap	hic LCD							
Display Size						4.3 in / 109 n	im (diagonal)								
Base Housing (W×H×D)					13.93	x 13.39 x 9.05 in	/ 354 × 340 × 2	230 mm							
Communication						RS232, USB De									
Temperature Range							'10°C to 30°C								
Humidity Range						humidity 80 %						_			
Storage Conditions				14°F/-1		0°C at 10% to 90		-	densing						
Shipping Dimensions						< 15.4 × 20.9 in /	507 × 387 × 5	31 mm							
	11.3 lb / 5.1 kg 12.8 lb / 5.8 kg														
Net Weight					-						-				
Net Weight Shipping Weight				2 lb / 7.8 k	-					12.8 lb / 18.8 lb /	-				
Shipping Weight Model	_	AX622	17.		-	AX4202	AX5202	AX6202	_	18.8 lb / AX420	8.5 kg				
Shipping Weight Model External Calibration	— AX422/E		17. — A AX822/E AX	2 lb / 7.8 k X1502 (1502/E	AX2202 AX2202/E	AX4202/E	AX5202 —	AX6202/E	— AX2201/E	18.8 lb /	8.5 kg 1 AX8201 /E AX8201,	/E AX12001/E			
Shipping Weight Model External Calibration Approved Models	-	— AX622N/E		2 lb / 7.8 k X1502 (1502/E 1502N/E	AX2202 AX2202/E AX2202/E AX2202N/E	AX4202/E AX4202N/E	_	AX6202/E AX6202N/E	_	18.8 lb / AX420 AX4201 	8.5 kg 1 AX8201 /E AX8201, AX8201N	/E AX12001/E I/E AX12001N/E			
Shipping Weight Model External Calibration Approved Models Capacity (g)		_		2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520	kg AX2202 AX2202/E AX2202N/E 2,200	AX4202/E	AX5202 — — 5,200	AX6202/E	 AX2201/E 2,200	18.8 lb / AX420	8.5 kg 1 AX8201 /E AX8201, AX8201N 8,200	/E AX12001/E			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g)	-	— AX622N/E		2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520	kg AX2202 AX2202/E AX2202N/E 2,200 01	AX4202/E AX4202N/E	_	AX6202/E AX6202N/E	_	18.8 lb / AX420 AX4201 — 4,200	8.5 kg 1 AX8201 /E AX8201, AX8201N	YE AX12001/E I/E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g)	-	— AX622N/E	17 — P AX822/E AX — AX 820	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520	kg AX2202 AX2202/E AX2202N/E 2,200	AX4202/E AX4202N/E	 	AX6202/E AX6202N/E 6,200	_	18.8 lb / AX4201 AX4201 4,200	8.5 kg 1 AX8201 /E AX8201, AX8201N 8,200	E AX12001/E //E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class*	-	— AX622N/E		2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0.	kg AX2202 AX2202/E AX2202N/E 2,200 01 0.1	AX4202/E AX4202N/E	_	AX6202/E AX6202N/E	_	18.8 lb / AX420 AX4201 — 4,200	8.5 kg AX8201 (E AX8201) AX8201N 8,200 0.1	YE AX12001/E I/E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)"	-	— AX622N/E	17 — P AX822/E AX — AX 820	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0.	kg AX2202 AX2202/E AX2202N/E 2,200 01	AX4202/E AX4202N/E	 	AX6202/E AX6202N/E 6,200	_	18.8 lb / AX4201 AX4201 4,200	8.5 kg 1 AX8201 /E AX8201, AX8201N 8,200	E AX12001/E //E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class*	-	— AX622N/E	17 — P AX822/E AX — AX 820	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0.	kg AX2202 AX2202/E AX2202N/E 2,200 01 0.1	AX4202/E AX4202N/E		AX6202/E AX6202N/E 6,200	_	18.8 lb / AX4201 AX4201 4,200	8.5 kg AX8201 (E AX8201) AX8201N 8,200 0.1	E AX12001/E //E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), 5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full	-	— AX622N/E	17 — P AX822/E AX — AX 820	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0.	kg AX2202 AX2202/E AX2202N/E 2,200 01 0.1	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200	_	18.8 lb / AX4201 AX4201 4,200	8.5 kg AX8201 (E AX8201) AX8201N 8,200 0.1	E AX12001/E //E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Reapeatability (sd.), 5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range (g)	-	— AX622N/E	17 — P AX822/E AX — AX 820	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0.	kg AX2202/E AX2202/E AX2202N/E 2,200 .01 .0.1 .0.1 .0.1 .0.1	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200	_	18.8 lb / AX4201 AX4201 4,200	AX8201 AX8201N AX8201N AX8201N AX8201N 0.1	E AX12001/E //E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), 5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g)	-	— AX622N/E	17 — P AX822/E AX — AX 820	2 lb / 7.8 k X1502 (1502/E 1,520 0. 0. 0. 20.	kg AX2202 AX2202/E AX2202/E 2,200 01 0.1 008 01 .006	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200	_	18.8 lb / AX4201 AX4201 4,200	8.5 kg AX8201 /E AX8201, AX8201N 8,200 0.1 0.08 0.1 ±0.06	E AX12001/E //E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), 5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g)	-	— AX622N/E	17 — P AX822/E AX — AX 820	2 lb / 7.8 k X1502 (1502/E 1,520 0. 0. 0. 20.	kg AX2202/E AX2202/E AX2202N/E 2,200 .01 .0.1 .0.1 .0.1 .0.1	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200	_	18.8 lb / AX4201 AX4201 4,200	AX8201 AX8201N AX8201N AX8201N 8,200 0.1	E AX12001/E //E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), 5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec)	-	— AX622N/E	17 — P AX822/E AX — AX 820	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. 0. 0. 0. 0. 20. ±0.	kg AX2202/E AX2202/E AX2202N/E 2,200 .01 .008 .01 .006 .02	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200	_	18.8 lb / AX4201 AX4201 4,200	8.5 kg AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2	E AX12001/E //E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), 5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/*C)	-	— AX622N/E	17 — P AX822/E AX — AX 820	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. ±0. ±0.	kg AX2202 AX2202/E AX2202N/E 2,200 .01 0.1 0.08 .01 .006 0.02 3	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200	_	18.8 lb / AX4201 AX4201 4,200	8.5 kg 1 AX8201 // AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5	E AX12001/E //E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), ≤5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/°C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2,	-	— AX622N/E	17 — P AX822/E AX — AX 820	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. ±0. ±0. ±0. ±1. 1,520 1,520 0. 0. 1,520 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520	kg AX2202/E AX2202/E AX2202N/E 2,200 .01 .008 .01 .006 .02	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200	_	18.8 lb / AX4201 AX4201 4,200	8.5 kg AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2	E AX12001/E //E AX12001N/E 12,000 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), ≤5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range Max (g) Repeatability vsd.), 5% of Full Load to Full Range Max (g) Stabilization Time (sec) Sensitivity Drift (ppm/°C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%)	420	— AX622N/E 620	17 — AX822/E AX — AX 820 — II	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. 0. 0. 0. 1,520 0. 0. 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520 1	kg AX2202/E AX2202/E AX2202/E 2,200 0.1 0.1 0.008 0.01 0.006 0.002 3 16 2 g	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200	2,200	18.8 lb / AX4201 AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201 AX8201 AX8201 0.1 0.08 0.1 ±0.06 ±0.06 ±0.2 5 160 82 g	E AX12001/E /E AX12001N/E 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), 5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range Max (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/°C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Weighing Units	420	— AX622N/E 620	17 — P AX822/E AX — AX 820	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. 0. 0. 0. 1,520 0. 0. 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520 0. 1,520 1	kg AX2202/E AX2202/E AX2202/E 2,200 0.1 0.1 0.008 0.01 0.006 0.002 3 16 2 g	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200 II II Kong), Tael (Si	2,200	18.8 lb / AX4201 AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201 AX8201 AX8201 0.1 0.08 0.1 ±0.06 ±0.06 ±0.2 5 160 82 g	E AX12001/E /E AX12001N/E 12,000			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), ≤5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range Max (g) Repeatability Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/°C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Dytimal) (g)	420 gram, kilogram	AX622N/E 620	17 — P AX822/E AX — AX 820 II II — II —	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. ±0. ±0. ±0. ±0. ±0.	kg AX2202 AX2202/E AX2202/E 2,200 0.1 0.1 0.1 0.0 0.1 0.0 0.1 0.1	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200 II II Kong), Tael (Si		18.8 lb / AX4201 AX4201 4,200 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), ≤5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Fine Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/*C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Winghing Units Weighing Units, Approved Models	420 gram, kilogram	AX622N/E 620	17 — AX822/E AX — AX 820 — II	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. ±0. ±0. ±0. ±0. ±0.	kg AX2202 AX2202/E AX2202/E 2,200 0.1 0.1 0.1 0.0 0.1 0.0 0.1 0.1	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200 II II Kong), Tael (Si		18.8 lb / AX4201 AX4201 4,200 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), ≤5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/*C) Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Dptimal) (g) (USP, K=2, U=0.10%, SRP≤0.410)**" Weighing Units Weighing Units Weighing Units Weighing Mapplications	420 gram, kilogram	AX622N/E 620	17 AX822/E AX AX822/E AX AX 820 II II me, Newton, our mg, Percent Weig	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. ±0. ±0. ±0. ±0. ±0. ±1. xice, penny	kg AX2202/E AX2202/E AX2202N/E 2,200 .01 0.1 0.008 .01 .006 .02 3 16 2 g yweight, Baht, ck Weighing, D	AX4202/E AX4202N/E 4,200		AX6202/E AX6202N/E 6,200 II Kong), Tael (Si		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), ≤5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Fine Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/*C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Dypical) (g) thits Weighing Units, Approved Models Weighing Units, Approved Models Weighing Applications Pan Size	420 gram, kilogram	AX622N/E 620	17 AX822/E AX AX822/E AX AX 820 II II me, Newton, our mg, Percent Weig	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. ±0. ±0. ±0. ±0. ±0. ±1. xice, penny	kg AX2202/E AX2202/E AX2202N/E 2,200 .01 0.1 0.008 .01 .006 .02 3 16 2 g yweight, Baht, ck Weighing, D	AX4202/E AX4202N/E 4,200 - - - - - - - - - - - - - - - - - -		AX6202/E AX6202N/E 6,200 II Kong), Tael (Si		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), \leq 5% of Full Load (g)" Repeatability (sd.), \leq 5% of Full Load to Fine Range (Max (g) Repeatability (sd.), 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/*C) Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Weighing Units, Approved Models Weighing Units, Approved Models Weighing Applications Pan Size Calibration	420 gram, kilogram	AX622N/E 620	17 AX822/E AX AX 820 III III 	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. ±0. ±0. ±0. ±0. ±0. ±0. ±0. ±	AX2202 AX2202/E AX2202/E AX2202N/E 2,200 .01 .01 .006 .002 3 16 2 g yweight, Baht, ck Weighing, D wrnal calibration	AX4202/E AX4202N/E 4,200 - - - - - - - - - - - - - - - - - -		AX6202/E AX6202N/E 6,200 II II Kong), Tael (Si b b, Density Deter anal calibration, e		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), \leq 5% of Full Load (g)" Repeatability (sd.), \leq 5% of Full Load to Fine Range Max (g) Repeatability (sd.), \leq 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/°C) Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) USP, K=2, U=0.10%) "Weighing Units Weighing Units Weighing Units Weighing Units Weighing Applications Pan Size Calibration Tare Range	420 gram, kilogram	AX622N/E 620	17 AX822/E AX AX 820 III III 	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. ±0. ±0. ±0. ±0. ±0. ±0. ±0. ±	Ax2202 AX2202/E AX2202/E AX2202/E Q2,200 .01 .0.1 .006 .0.02 .03 .16 2 g .ck Weight, Baht, .ck Weighing, D .crnal calibration .er Input: 100-24	AX4202/E AX4202N/E 4,200 carat, grain, pou ct, grain, g, oz, ynamic Weighir 6.9 x 7.7 in / . Models feature To capacity b	— 5,200 — — — — .5 — .5 .5 … .5 … .5 … … … … … … … … … … … …	AX6202/E AX6202N/E 6,200 II Kong), Tael (Si h, Density Deter hal calibration, e pter Output: 12		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), \leq 5% of Full Load (g)" Repeatability (sd.), \leq 5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/*C) Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Weighing Units Weighing Units, Approved Models Weighing Applications Pan Size Calibration Tare Range Power Requirements	420 gram, kilogram	AX622N/E 620	17 AX822/E AX AX 820 III III 	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. ±0. ±0. ±0. ±0. ±0. ±0. ±0. ±	Ax2202 Ax2202/E Ax2202/E Ax2202/E Question of the second se	AX4202/E AX4202N/E 4,200 4,200 carat, grain, pou ct, grain, go, oz, ynamic Weighir 6.9 x 7.7 in / Models feature To capacity b 10 VAC 0.3A 50-t olor Touchscreet	— 5,200 — — — — .5 — .5 .5 … .5 … .5 … … … … … … … … … … … …	AX6202/E AX6202N/E 6,200 II Kong), Tael (Si h, Density Deter hal calibration, e pter Output: 12		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), ≤5% of Full Load to Fine Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range Max (g) Repeatability (sd.), 5% of Full Load to Full Range Max (g) Stabilization Time (sec) Sensitivity Drift (ppm/°C) Min-Weight (Typical (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Typical) (g) USP, K=2, U=0.10%) "Min-Weight (Dytimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Typical) (g) USP, K=2, U=0.10%) "Min-Weight (Dytimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Dytimal) (g) (USP, K=2, U=0.10%) "Basize Calibration Tare Range Power Requirements Display Type	420 gram, kilogram	AX622N/E 620	17 AX822/E AX AX 820 III III 	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. ±0. ±0. ±0. ±0. ±0. ±0. ±0. ±	kg AX2202 AX2202/E AX2202/E 2,200 .01 .0.1 .008 .01 .006 .0.02 .01 .006 .0.02 .01 .006 .0.02 .01 .006 .0.02 .01 .006 .0.02 .02 .02 .02 .03 .04 .04 .05 .05 .05 .05 .05 .05 .05 .05	AX4202/E AX4202N/E 4,200 4,200 carat, grain, pou ct, grain, go, oz, ynamic Weighir 6.9 x 7.7 in / Models feature To capacity b 10 VAC 0.3A 50-t olor Touchscreet		AX6202/E AX6202N/E 6,200 II Kong), Tael (Si , Density Deternal calibration, e pter Output: 12 hic LCD		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), 5% of Full Load to Fine Range (Max (g) Repeatability (sd.), 5% of Full Load to Fine Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/°C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Weighing Units Weighing Units, Approved Models Weighing Applications Pan Size Calibration Tare Range Power Requirements Display Type Display Size	420 gram, kilogram	AX622N/E 620	17 AX822/E AX AX 820 III III 	2 lb / 7.8 k X1502 (1502/E 1502N/E 1,520 0. 0. 0. ±0. ±0. ±0. ±0. ±0. ±0. ±0. ±	kg AX2202 AX2202/E AX2202/E 2,200 .01 .0.1 .008 .01 .006 .0.02 .01 .006 .0.02 .01 .006 .0.02 .01 .006 .0.02 .01 .006 .0.02 .02 .02 .02 .03 .04 .04 .05 .05 .05 .05 .05 .05 .05 .05	AX4202/E AX4202N/E 4,200 4,200 carat, grain, pou ct, grain, goz, ynamic Weighir 6.9 x 7.7 in / Models feature To capacity b 10 VAC 0.3A 50-4 blor Touchscreet 4.3 in / 109 m × 3.94 × 9.05 in RS232, USB De		AX6202/E AX6202N/E 6,200 II Kong), Tael (Si b , Density Deter nal calibration, e pter Output: 12 hic LCD		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), ≤5% of Full Load to Fine Range (Max (g) Repeatability (sd.), 5% of Full Load to Fine Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/*C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Weighing Units, Approved Models Weighing Us, Approved Models Staplastein S	420 gram, kilogram	AX622N/E 620	17 AX822/E AX AX 820 III III 	2 lb / 7.8 k X1502 (1502//E 1502N/E 1,520 0. 0. ±0. ±0. ±0. ±1. 8.: ace, penny ning, Checc ature exte	kg AX2202 AX2202/E AX2202N/E 2,200 .01 0.1 0.08 .01 .006 .02 3 16 2 g weight, Baht, ck Weighing, D errnal calibration er Input: 100-24 Full-Co 13.93	AX4202/E AX4202N/E 4,200 4,200 carat, grain, pou ct, grain, goz, ynamic Weighir 6.9 x 7.7 in / Models feature To capacity E 80 VAC 0.3A 50- clor Touchscree 4.3 in / 109 n × 3.94 × 9.05 in R5232, USB De 50°F to 86°F,		AX6202/E AX6202N/E 6,200 II Kong), Tael (Si b, Density Deter hal calibration, e pter Output: 12 hic LCD		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), ≤5% of Full Load (g)" Repeatability (sd.), ≤5% of Full Load to Fine Range (Max (g) Repeatability (sd.), 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/*C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Win-Weight (Optimal) (g) USP, K=2, U=0.10%) "Win-Weight (Optimal) (g) USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) USP, K=2, U=0.10%) "Weighing Units, Approved Models Weighing Units, Approved Models Weighing Applications Pan Size Calibration Tare Range Power Requirements Display Type Display Size Base Housing (W×H×D) Communication	420 gram, kilogram	AX622N/E 620	17 AX822/E AX AX 820 III III 	2 lb / 7.8 k X1502 (1502//E 1502N/E 1,520 0. 0. ±0. ±0. ±0. ±0. ±0. ±0. ±0. ±0.	kg AX2202 AX2202/E AX2202N/E 2,200 .01 0.1 0.08 .01 .006 .006 .002 .01 .006 .02 .03 .04 .05 .02 .04 .05 .02 .05 .02 .05 .02 .05 .02 .05 .02 .03 .04 .05 .05 .05 .05 .05 .05 .05 .05	AX4202/E AX4202N/E 4,200 4,200 carat, grain, pou ct, grain, g.oz, ynamic Weighir 6.9 x 7.7 in / Models feature To capacity b 10 VAC 0.3A 50- olor Touchscreeu 4.3 in / 109 n × 3.94 × 9.05 in R5232, USB De 50°F to 86°F, e humidity 80 %		AX6202/E AX6202N/E 6,200 II Kong), Tael (Si b, Density Deter hal calibration, e pter Output: 12 hic LCD 30 mm res up to 86°F/3		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), \leq 5% of Full Load (g)" Repeatability (sd.), \leq 5% of Full Load to Fine Range Max (g) Repeatability (sd.), \leq 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/°C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Win-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Weighing Units, Approved Models Weighing Units, Approved Models Weighing Units, Approved Models Weighing Applications Pan Size Calibration Tare Range Power Requirements Display Size Base Housing (W×H×D) Communicatio	420 gram, kilogram	AX622N/E 620	17 AX822/E AX AX 820 III III 	2 lb / 7.8 k X1502 (1502//E 1502N/E 1,520 0. 0. ±0. ±0. ±0. ±0. ±0. ±0. ±0. ±0.	AX2202 AX2202/E AX2202/E AX2202/E AX2202/E AX2202/E AX2202/E AX2202/E AX200/E 2,200 .01 .0.1 .008 .01 .006 .02 .03 .06 .02 .02 .03 .04 .05 .06 .01 .006 .02 .03 .04 .05 .06 .07 .08 .09 .01 .006 .02 .03 .04 .05 .06 .07 .07 .0140°F/6	AX4202/E AX4202N/E 4,200 4,200 carat, grain, pou ct, grain, go, z, ynamic Weighir 6.9x 7.7 in / Models feature To capacity b 10 VAC 0.3A 50- olor Touchscreet 4.3 in / 109 n x 3.94 x 9.05 in R5232, USB De 50°F to 86°F, chumidity 80 % 0°C at 10% to 90	— 5,200 — 5,200 — — — — — — — — — — — — — — — — — —	AX6202/E AX6202N/E 6,200 II Kong), Tael (Si h, Density Deter nal calibration, e pter Output: 12 hic LCD 230 mm res up to 86°F/3		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), \leq 5% of Full Load (g)" Repeatability (sd.), \leq 5% of Full Load to Fine Range Max (g) Repeatability (sd.), \leq 5% of Full Load to Full Range Max (g) Repeatability (sd.), \leq 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation (g) Stabilization Time (sec) Sensitivity Drift (ppm/*C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) USP, K=2, U=0.10%) "Min-Weight (Stoppoved Models Weighing Units, Approved Models Weighing Units, Approved Models Weighing Japilications Pan Size Calibration Tare Range Power Requirements Display Size Base Housing (W×H×D)<	420 gram, kilogram	AX622N/E 620	17. AX822/E AX AX822/E AX AX 820 II II II II II II II AII models fe AII models fe	2 lb / 7.8 k X1502 (1502//E 1502N/E 1,520 0. 1,520 0. 0. ±0. ±0. ±0. ±0. ±0. ±0. ±0. ±0.	AX2202 AX2202/E AX2202/E AX2202/E AX2202/E AX2202/E AX2202/E AX2202/E AX200/E 2,200 .01 .0.1 .008 .01 .006 .02 .03 .06 .02 .02 .03 .04 .05 .06 .01 .006 .02 .03 .04 .05 .06 .07 .08 .09 .01 .006 .02 .03 .04 .05 .06 .07 .07 .0140°F/6	AX4202/E AX4202N/E 4,200 4,200 carat, grain, pou ct, grain, g.oz, ynamic Weighir 6.9 x 7.7 in / Models feature To capacity b 10 VAC 0.3A 50- olor Touchscreeu 4.3 in / 109 n × 3.94 × 9.05 in R5232, USB De 50°F to 86°F, e humidity 80 %	— 5,200 — 5,200 — — — — — — — — — — — — — — — — — —	AX6202/E AX6202N/E 6,200 II Kong), Tael (Si h, Density Deter nal calibration, e pter Output: 12 hic LCD 230 mm res up to 86°F/3 nidity, non-con 01 mm		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			
Shipping Weight Model External Calibration Approved Models Capacity (g) Readability d (g) Verification Interval* e (g) Class* "Repeatability (sd.), \leq 5% of Full Load (g)" Repeatability (sd.), \leq 5% of Full Load to Fine Range Max (g) Repeatability (sd.), \leq 5% of Full Load to Full Range Max (g) Repeatability (sd.), \leq 5% of Full Load to Full Range (g) Linearity Deviation, Typical (g) Linearity Deviation Time (sec) Sensitivity Drift (ppm/*C) Min-Weight (Typical) (g) (USP, K=2, U=0.10%) "Min-Weight (Optimal) (g) (USP, K=2, U=0.10%) "Min-Weight (Stopped Models Weighing Units, Approved Models Weighing Units, Approved Models Weighing Applications Pan Size Calibration Tare Range Power Requirements Display Type	420 gram, kilogram	AX622N/E 620	17 AX822/E AX AX 820 III III 	2 lb / 7.8 k X1502 (1502//E 1502N/E 1,520 0. 1,520 0. 0. ±0. ±0. ±0. ±0. ±0. ±0. ±0. ±0.	AX2202 AX2202/E AX2202/E AX2202/E AX2202/E AX2202/E AX2202/E AX2202/E AX200/E 2,200 .01 .0.1 .008 .01 .006 .02 .03 .06 .02 .02 .03 .04 .05 .06 .01 .006 .02 .03 .04 .05 .06 .07 .08 .09 .01 .006 .02 .03 .04 .05 .06 .07 .07 .0140°F/6	AX4202/E AX4202N/E 4,200 4,200 carat, grain, pou ct, grain, go, z, ynamic Weighir 6.9x 7.7 in / Models feature To capacity b 10 VAC 0.3A 50- olor Touchscreet 4.3 in / 109 n x 3.94 x 9.05 in R5232, USB De 50°F to 86°F, chumidity 80 % 0°C at 10% to 90	— 5,200 — 5,200 — — — — — — — — — — — — — — — — — —	AX6202/E AX6202N/E 6,200 II Kong), Tael (Si h, Density Deter nal calibration, e pter Output: 12 hic LCD 230 mm res up to 86°F/3		18.8 lb / AX4201 	8.5 kg AX8201 AX8201 AX8201 AX8201N 8,200 0.1 0.08 0.1 ±0.06 ±0.2 5 160 82 g ical, tola, troy o	E AX12001/E /E AX12001N/E 12,000 1 II II			

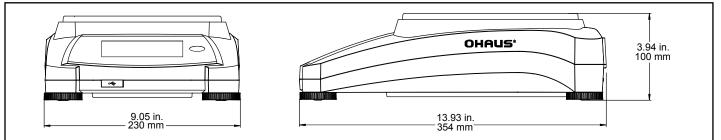
*Certified models only **The value for SRP is the standard deviation for n replicate weighings (n≥10)

Outline Dimensions

0.1 and 1mg Models



0.01 and 0.1g Models



Additional Features

RS232 interface, integrated weigh below hook, full housing in-use cover, removable stainless steel pan, die-cast metal bottom housing, security bracket, illuminated up-front level indicator, four adjustable feet, software lockout menus, stability indicator, software overload/underload indicators, user selectable environmental settings, audible indicator, user selectable brightness settings, auto dim, auto-standby, auto-off, touchscreen calibration, auto tare, user selectable operating language (14), compatible interface command with MT-SICS and ST protocol

Compliance

Metrology: NIST Handbook 44, Measurement Canada Weights and Measures Regulations (Class I, nmax 220000; Class II, nmax 62000)

Product Safety: CAN/CSA C22.2 61010-1, UL 61010-1, IEC 61010-1

Electromagnetic Compatibility: FCC Part 15 Class A, ICES-001 Class A, IEC 61326-1 (emissions Class B, immunity Basic requirements)

Accessories

ION-100A US Standalone Ionizer	
STP103 Printer	
SF40A Impact Printer	
Auxiliary Display	
Density Determination Kit	
Cable, USB Interface (Type A to B)	
Security Device (Laptop Lock)	
RS232 Cable, PC 9 Pin	80500525



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