OHAUS Scout® Portable Electronic Balances



Capacity: 120-8,200g Readability: 0.001-1g



Standard Features

- ABS housing and stainless steel pan
- Display Type (SPX): Backlit LCD, six-digit, seven-segment with white LED backlight
- Display Type (STX): Full-color touchscreen WQVGA graphic LCD
- Battery or AC operation (AC adaptor included)

Specifications

LCD Model	SPX123^	SPX223^	SPX222	SPX422	SPX622	SPX1202
Part#	171984	171985	171986	171987	171988	171989
List Price	Consult	Consult	Consult	Consult	Consult	Consult
Touchscreen Model	STX123^	STX223^	STX222	STX422	STX622	STX1202
Part#	171996	171998	171999	172000	172001	172002
List Price	Consult	Consult	Consult	Consult	Consult	Consult
Capacity	120 g	220 g	220 g	420 g	620 g	1,200 g
Resolution	0.001 g	0.001 g	0.01 g	0.01 g	0.01 g	0.01 g
Unit of Measure	Gram, Kilogram, Carat, Newton, Ounce, Troy Ounce, Pennyweight, Pound, Pound/Ounce, Grain, Hong Kong Tael, Singapore Tael, Taiwan Tael, Tical, Tola, STX Models: Miligram and Customer Unit					
Operating Modes	Weighing, Parts Counting, Percent Weighing, Checkweighing, Totalization, Display Hold, Only available on STX models: Animal/Dynamic Weighing, Density Determination, Mole Weighing					
Repeatability	2d	2d	1d	1d	1d	2d
Linearity	0.003 g	0.001 g	0.01 g	0.01 g	0.01 g	0.01 g
Stabilization Time	1 second	1 second	1 second	1 second	1 second	1 second
Operating Temperature	50°F to 104°F/10°C to 40°C; 10% to 85% at 31°C, decreasing linearly to 50% at 40°C (non-condensing)					
Typical Battery Life (STX)	7 hours					
Typical Battery Life (SPX)	80 h	ours	120 hours 80 hours			
Pan Size	Ø 3.7 in	(93 mm)			6.7 x 5.5 in (170 x 140 mm)	
Dimensions	(W x D x H) 8 (202 x 222		(W x D x H) 8 x 8.8 x 2.1 in (202 x 224 x 54 mm)			
Weight (Approx.)	1 kg					
Est. Ship Weight	2.8 lb (1.24 kg)					
Calibration Weight	100 g	200 g	200 g	400 g	600 g	1,000 g
Power	Multi-range, multi-plug AC power or battery (uses 4-AA batteries not included)					
Warranty	One-year Limited Warranty					
Return Policy	Ohaus standard policy - restock fee may apply					

[^]Weighing Chamber

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Specifications

LCD Model	SPX2202	SPX421	SPX621	SPX2201	SPX6201	SPX8200
Part#	171990	171991	171992	171993	171994	171995
List Price	Consult	Consult	Consult	Consult	Consult	Consult
Touchscreen Model	STX2202	STX421	STX621	STX2201	STX6201	STX8200
Part#	172003	172004	172005	172006	172007	172008
List Price	Consult	Consult	Consult	Consult	Consult	Consult
Capacity	2,200 g	420 g	620 g	2,200 g	6,200 g	8,200 g
Resolution	0.01 g	0.1 g	0.1 g	0.1 g	0.1 g	1 g
Unit of Measure	Gram, Kilogram, Carat, Newton, Ounce, Troy Ounce, Pennyweight, Pound, Pound/Ounce, Grain, Hong Kong Tael, Singapore Tael, Taiwan Tael, Tical, Tola, STX Models: Miligram and Customer Unit					
Operating Modes	Weighing, Parts Counting, Percent Weighing, Checkweighing, Totalization, Display Hold, Only available on STX models: Animal/Dynamic Weighing, Density Determination					
Repeatability	2d	1d	1d	1d	1d	1d
Linearity	0.01 g	0.1 g	0.1 g	0.1 g	0.2 g	1 g
Stabilization Time	1 second	1 second	1 second	1 second	1 second	1 second
Operating Temperature	50°F to 104°F/10°C to 40°C; 10% to 85% at 31°C, decreasing linearly to 50% at 40°C (non-condensing)					
Typical Battery Life (STX)	7 hours					
Typical Battery Life (SPX)	80 hours	120 hours	120 hours	120 hours	80 hours	120 hours
Pan Size	6.7 x 5.5 in (170 x 140 mm)	Ø 4.7 in (120 mm)	6.7 x 5.5 in (170 x 140 mm)			
Dimensions	(W x D x H) 8 x 8.8 x 2.1 in (202 x 224 x 54 mm)					
Weight (Approx.)	1 kg					
Est. Ship Weight	2.8 lb (1.24 kg)					
Calibration Weight	2,000 g	400 g	600 g	2,000 g	6,000 g	8,000 g
Power	Multi-range, multi-plug AC power or battery (uses 4-AA batteries not included)					
Warranty	One-year Limited Warranty					
Return Policy	Ohaus standard policy - restock fee may apply					

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Part Number/Price

Part#	Model#	Description	Price
171984	SPX123	120 g x 0.001 g	Consult
171985	SPX223	220 g x 0.001 g	Consult
171986	SPX222	220 g x 0.01 g	Consult
171987	SPX422	420 g x 0.01 g	Consult
171988	SPX622	620 g x 0.01 g	Consult
171989	SPX1202	1,200 g x 0.01 g	Consult
171990	SPX2202	2,200 g x 0.01 g	Consult
171991	SPX421	420 g x 0.1 g	Consult
171992	SPX621	620 g x 0.1 g	Consult
171993	SPX2201	2,200 g x 0.1 g	Consult
171994	SPX6201	6,200 g x 0.1 g	Consult
171995	SPX8200	8,200 g x 1 g	Consult
171996	STX123	120 g x 0.001 g	Consult
171998	STX223	220 g x 0.001 g	Consult
171999	STX222	220 g x 0.01 g	Consult
172000	STX422	420 g x 0.01 g	Consult
172001	STX622	620 g x 0.01 g	Consult
172002	STX1202	1,200 g x 0.01 g	Consult
172003	STX2202	2,200 g x 0.01 g	Consult
172004	STX421	420 g x 0.1 g	Consult
172005	STX621	620 g x 0.1 g	Consult
172006	STX2201	2,200 g x 0.1 g	Consult
172007	STX6201	6,200 g x 0.1 g	Consult
172008	STX8200	8,200 g x 1 g	Consult

Options/Accessories

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Part#	Model#	Description	Price
67413	SW12W	WinWedge® TAL Software	Consult
104770	-	Paper for PN 104767	Consult
104771	-	Ribbon for PN 104767	Consult
181878	30330714	Power supply, US plug, 110/220 VAC	Consult