

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

Specifications

Weighing Units:

Gram, kilogram, ounce, pound, carat, pennyweight, troy ounce, grain, newton, pound/ounce (see technical manual for complete listing)

Operating Modes:

Weighing, parts counting, percent weighing, checkweighing, totalization, display hold, only available on STX models: animal/dynamic weighing, density determination, mole weighing

Power:

Multi-range, multi-plug AC power or battery (uses four-AA batteries not included)

Battery Life:

SPX422, SPX622, SPX1202, SPX2202, SPX6201: 80 hours
SPX222, SPX421, SPX621, SPX2201, SPX8200: 120 hours

Stabilization Time:

Approx. 1 second

Calibration Weight:

SPX222, STX222: 200 g
SPX422, SPX421, STX422, SPT421: 400 g
SPX622, SPX621, STX622, STX621: 600 g
SPX1202 and STX1202: 1,000 g
SPX2202, SPX2201, STX2202, STX2201: 2,000 g
SPX6201: 6,000 g
SPX8200: 8,000 g

Temperature:

Operating:
10 °C to 40 °C (50 °F to 104 °F)

Humidity:

10% to 85% at 31 °C, decreasing linearly to 50% at 40 °C (no condensation)

Est. Weight:

2.8 lb (1.24 kg)

Warranty:

One-year limited

Return Policy:

OHAUS standard policy - restock fee may apply

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
LCD Model								
SPX222	220 g	0.01 g	1d	0.01 g	Ø 4.7 in (120 mm)	8 × 8.8 × 2.1 in (202 × 224 × 54 mm)	171986	Consult
SPX422	420 g	0.01 g	1d	0.01 g	Ø 4.7 in (120 mm)	8 × 8.8 × 2.1 in (202 × 224 × 54 mm)	171987	Consult
SPX622	620 g	0.01 g	1d	0.01 g	Ø 4.7 in (120 mm)	8 × 8.8 × 2.1 in (202 × 224 × 54 mm)	171988	Consult
SPX1202	1,200 g	0.01 g	2d	0.01 g	6.7 × 5.5 in (170 × 140 mm)	8 × 8.8 × 2.1 in (202 × 224 × 54 mm)	171989	Consult
SPX2202	2,200 g	0.01 g	2d	0.01 g	6.7 × 5.5 in (170 × 140 mm)	8 × 8.8 × 2.1 in (202 × 224 × 54 mm)	171990	Consult
SPX421	420 g	0.1 g	1d	0.1 g	Ø 4.7 in (120 mm)	8 × 8.8 × 2.1 in (202 × 224 × 54 mm)	171991	Consult
SPX621	620 g	0.1 g	1d	0.1 g	6.7 × 5.5 in (170 × 140 mm)	8 × 8.8 × 2.1 in (202 × 224 × 54 mm)	171992	Consult
SPX2201	2,200 g	0.1 g	1d	0.1 g	6.7 × 5.5 in (170 × 140 mm)	8 × 8.8 × 2.1 in (202 × 224 × 54 mm)	171993	Consult
SPX6201	6,200 g	0.1 g	1d	0.2 g	6.7 × 5.5 in (170 × 140 mm)	8 × 8.8 × 2.1 in (202 × 224 × 54 mm)	171994	Consult
SPX8200	8,200 g	1 g	1d	1 g	6.7 × 5.5 in (170 × 140 mm)	8 × 8.8 × 2.1 in (202 × 224 × 54 mm)	171995	Consult



SPX Round Pan