

TOPLOADER

Scout® Series

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

Scout® Series

| Model | Capacity | Readability | Repeatability | Linearity | Pan Size | Dimensions | Part # | List Price |
|--------------------------|----------|-------------|---------------|-----------|--------------------------------|---|--------|------------|
| Touchscreen Model | | | | | | | | |
| STX222 | 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) | 171999 | Consult |
| STX422 | 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) | 172000 | Consult |
| STX622 | 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) | 172001 | Consult |
| STX1202 | 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) | 172002 | Consult |
| STX2202 | 2,200 | 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) | 172003 | Consult |
| STX421 | 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) | 172004 | Consult |
| STX621 | 620 g | 0.1 g | 1d | 0.01 g | 6.7 × 5.5 in (170 × 140 mm) | 8 × 8.8 × 2.1 in (202 × 224 × 54 mm) | 172005 | Consult |
| STX2201 | 2,200 g | 0.1 g | 1d | 0.01 g | 6.7 × 5.5 in (170 × 140 mm) | 8 × 8.8 × 2.1 in (202 × 224 × 54 mm) | 172006 | Consult |
| STX6201 | 6,200 g | 0.1 g | 1d | 0.02 g | 6.7 × 5.5 in (170 × 140 mm) | 8 × 8.8 × 2.1 in (202 × 224 × 54 mm) | 172007 | Consult |
| STX8200 | 8,200 g | 1 g | 1d | 0.01 g | 6.7 × 5.5 in (170 × 140 mm) | 8 × 8.8 × 2.1 in (202 × 224 × 54 mm) | 172008 | Consult |

Options/Accessories

| Part # | Model # | Description | Price |
|--------|----------|------------------------------------|---------|
| 67413 | 80850080 | WinWedge® TAL Software | Consult |
| 181878 | 30330714 | Power supply, US plug, 110/220 VAC | Consult |



STX Rectangular Pan