

## Ohaus® Scout™ Pro

## Portable Electronic Balances



SP202/SP402

### STANDARD FEATURES

- Large stainless steel weighing surface
- Large 0.6in (15.24mm) high contrast Liquid Crystal Display (LCD)
- Integral security bracket
- Below balance weighing (includes hook)
- Sealed front panel and molded spill ring
- Stability indicator
- Overload and underload indicators
- Auto shut-off (user enabled/disabled)
- Low battery indicator
- Battery or AC operation (AC adapter included)
- Span calibration mass (included on SP202, SP402, SP401, SP601 models)
- Integral shipping lock
- Parameter lock switch

### APPROVALS



### SPECIFICATIONS

#### OVERALL DIMENSIONS:

7.56in W x 2.13in H x 8.27in D  
(192mm W x 54mm H x 210mm D)

#### APPLICATION MODES:

Parts counting with average piece weight recalculation, percentage weighing, totalization, display hold

#### TARE RANGE:

Full capacity by subtraction

#### OPERATING TEMPERATURE:

50°F to 104°F (10°C to 40°C)

#### POWER REQUIREMENTS:

AC adapter (included) or four AA batteries (not included)

#### REPEATABILITY (STD. DEV):

SP202, SP402: 0.01 g  
SP401, SP601, SP-602, SP2001,  
SP4001: 0.1 g  
SP6000, SP6001: 1 g

#### LINEARITY:

SP202, SP402, SP602: ±0.01 g  
SP401, SP601, SP2001, SP4001: 0.1 g  
SP6000, SP6001: ±1 g

#### SHIPPING WEIGHT:

4 lb (1.8kg)

#### CALIBRATION:

Digital calibration from keypad

#### STABILIZATION TIME:

Three seconds

#### OVER RANGE CAPACITY:

Capacity ±90 d

#### PAN SIZE:

SP202, SP401, SP402, SP602: 4.7in (119mm) diameter  
SP601, SP2001, SP4001, SP6000,  
SP6001: 6.5in x 5.5in (152.4mm x 175.2mm)

#### WARRANTY:

Two-year limited warranty

Weighing Modes									
Model	SP202	SP402	SP401	SP601	SP602	SP2001	SP4001	SP6000	SP6001
Capacity	200 g	400 g	400 g	600 g	600 g	2000 g	4000 g	6000 g	6000 g
Readability	0.01 g	0.01 g	0.1 g	0.1 g	0.01 g	0.1 g	0.1 g	1 g	0.1 g
g	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
kg	-	-	-	-	-	Yes	Yes	Yes	Yes
oz	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
lb	-	-	-	Yes	Yes	Yes	Yes	Yes	Yes
lb:oz	-	-	-	Yes	Yes	Yes	Yes	Yes	Yes
ozt	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
dwt	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes