Ohaus® Scout™ Pro Portable Electronic Balances

Color Literature Available by Request

SP202/SP402

Approvals

Standard Features

- Large stainless steel weighing surface
- Large 0.6" (15.24 mm) 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

Specifications

CAPACITY:
SP202: 200 g
SP402, SP401: 400 g
SP601: 600 g
SP2001: 2000 g
SP4001: 4000 g
SP6000: 6000 g

READABILITY:
SP202, SP402: 0.01 g
SP401, SP601, SP2001, SP4001: 0.1 g
SP6000: 1 g

OVERALL DIMENSIONS:
7.56" W x 2.13" H x 8.27" D
(192 mm W x 54 mm H x 210 mm 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, SP2001, SP4001: 0.1 g
SP6000: 1 g

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

SHIPPING WEIGHT:
4 lb (1.8 kg)

CALIBRATION:
Digital calibration from keypad

STABILIZATION TIME:
3 seconds

OVER RANGE CAPACITY:
Capacity ± 90d

PAN SIZE:
SP202, SP402: 4.7" (119 mm) diameter
SP401, SP601, SP2001, SP4001, SP6000: 6" x 6.9" (152.4 mm x 175.2 mm)

WARRANTY:
2-year limited warranty

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