



***The OHAUS Scout<sup>®</sup> Pro – Hands Down The Industry’s Best Portable Balance!***

Designed for use in laboratory, industrial or education applications, the OHAUS Scout *Pro* features easy-to-use two-button operation, a high-contrast LCD display, multiple weighing units, four application modes, and the option of either RS232 or USB connectivity, the Scout *Pro* is the portable balance for your needs!

- **Maximum Protection** – Scout *Pro* is designed with mechanical and software protection against shock and overloading which can cause damage to the weighing cell. An integrated shipping lock protects the weighing cell during transportation or storage
- **RS232 or USB Connectivity** – Scout *Pro* interface accessories are easy to install at anytime, even after purchase. The data cable is integrated in the kit, eliminating the need for additional cables
- **Multiple Application Modes** – Scout *Pro* features Enhanced Parts Counting, Percent Weighing, Totalization and Display Hold

# Scout® Pro Portable Electronic Balances

## Specifications

Capacity (g)	200	400	600	400	600	2000	4000	6000	6000
Readability (g)	0.01			0.1			1		
Repeatability (Std. Dev.) (g)	0.01			0.1			1		
Linearity (g)	±0.01		±0.02	±0.1			±0.2	±1	
Capacity x Readability (kg)	N/A	N/A	N/A	N/A	N/A	2.0000 x 0.0001	4.0000 x 0.0001	6.0000 x 0.0001	6.000 x 0.001
Capacity x Readability (oz)	7.0550 x 0.0005	14.1095 x 0.0005	21.645 x 0.0005	14.110 x 0.005	21.165 x 0.005	70.550 x 0.005	141.095 x 0.005	211.645 x 0.005	211.65 x 0.05
Capacity x Readability (lb)	N/A	N/A	1.32280 x 0.00005	N/A	1.3230 x 0.0005	4.4090 x 0.0005	8.8185 x 0.0005	13.2280 x 0.0005	13.230 x 0.005
Capacity x Readability (lb:oz)	N/A	N/A	1lb:5.165 oz x 0.001 oz	N/A	1lb:5.165 oz x 0.01 oz	4lb:6.550 oz x 0.01 oz	8lb:13.095 oz x 0.01 oz	13lb:3.65 oz x 0.01 oz	13lb:3.65 oz x 0.05 oz
Capacity x Readability (ozt)	6.4300 x 0.0005	12.8605 x 0.0005	19.2905 x 0.0005	12.860 x 0.005	19.290 x 0.005	64.300 x 0.005	128.605 x 0.005	192.905 x 0.005	192.90 x 0.05
Capacity x Readability (dwt)	128.60 x 0.01	257.21 x 0.01	385.81 x 0.01	257.2 x 0.1	385.8 x 0.1	1286 x 0.1	2572.1 x 0.1	3858.1 x 0.1	3858 x 1
Application Modes	Parts Counting with Average Piece Weigh Recalculation, Percentage Weighing, Totalization, Display Hold								
Tare Range	To Capacity By Subtraction								
Over Range Capacity	Capacity +90d								
Stabilization Time	3 seconds								
Operating Temp. Range	50° to 104°F / 10° to 40°C								
Power Requirements	AC Adapter (included) or 4 AA Batteries (not included)								
Calibration Type	Digital Calibration from Keypad								
Calibration Mass (Full Span)	200 g	400 g	600 g	400 g	600 g	2000 g	4000 g	6000 g	6000 g
Calibration Mass (Linear)	100 g	200 g	300 g	200 g	300 g	1000 g	2000 g	3000 g	3000 g
Display	High Contrast LCD with 6 digits 0.6in / 15mm high								
Pan Size (in/cm)	4.7 / 12 diameter				6.5 x 5.5 / 16.5 x 14.2				
Dimensions WxHxD (in/cm)	7.56 x 2.13 x 8.27 / 19.2 x 5.4 x 21.0								
Net Weight (lb/kg)	1.5 / 0.7		1.8 / 0.8						
Shipping Dimensions WxHxD	10 x 4 x 12 in / 25.4 x 10.2 x 30.5 cm								
Shipping Weight (lb/kg)	4 / 1.8								
<b>Item Number</b>	<b>SP202</b>	<b>SP402</b>	<b>SP602</b>	<b>SP401</b>	<b>SP601</b>	<b>SP2001</b>	<b>SP4001</b>	<b>SP6001</b>	<b>SP6000</b>

## Standard Features/Equipment

Removable stainless steel weighing platform, high contrast LCD display, lockswitch, integral security bracket, integral shipping lock, integral weigh below hook, sealed front panel and molded spill ring, stability indicator, overload and underload indicators, low battery indicator, auto shut-off, AC adapter, span calibration mass included on 200g, 400g and 600g models.

## Optional Accessories

RS232 Interface with 9-pin integral cable, USB Interface with integral cable, Security Device, SF42 Impact Printer, Converter for 9-pin to 25-pin RS232 to SF42 Impact Printer, Hard Shell Carrying Case, Sample Scoops and Calibration Masses.

## Industry Leading Quality and Support

All Ohaus Scout® Pro balances are manufactured under an ISO 9001 Registered Quality Management System. Our rugged construction and stringent quality control have been hallmarks of all Ohaus products for over a century.

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## \* ISO 9001

Registered Quality Management System

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