

OHAUS



**STANDARD FEATURES**

- Full duplex RS-232 serial interface
- Ergonomic leveling system
- Protective in-use cover
- Large backlit Liquid Crystal Display (LCD)
- Integral security bracket
- Underweigh function
- GLP/GMP data output capability
- Stability, overload, underload, low battery indicator
- Programmable auto shut-off
- Adjustable environmental settings
- AC operation (AC adapter included)
- Enhanced balance software including multiple span calibration points, auto tare, and output layout options including single or multiple lines, four-line feed and form feed
- Parts counting; weighing, animal/dynamic weighing, checkweighing, percentage weighing, totalization, display hold
- InCal™ option available
- Battery operation on select models

**APPROVALS**



**OPTIONAL FEATURES**

- 2nd RS-232
- 2nd RS-232 with internal calibration
- 2nd RS-232 with NTEP
- USB
- USB with internal calibration
- USB with NTEP

**SPECIFICATIONS**

INT  
CAL

	AV64 <sup>^</sup>	AV114 <sup>^</sup>	AV264 <sup>^</sup>
<b>Part#</b>	<b>91007</b>	<b>91008</b>	<b>91009</b>
<b>List Price</b>	<b>Consult</b>	<b>Consult</b>	<b>Consult</b>
<b>Part#</b>	<b>91015</b>	<b>91016</b>	<b>91017</b>
<b>List Price</b>	<b>Consult</b>	<b>Consult</b>	<b>Consult</b>
Capacity	65 g	110 g	260 g
<b>Resolution</b>	<b>0.1 mg</b>	<b>0.1 mg</b>	<b>0.1 mg</b>
Weighing Modes	Milligram, Gram, Kilogram, Ounce, Pound, Carat, Pennyweight, Troy Ounce, Grain, Newton, Hong Kong tael, Singapore tael, Taiwan tael, Momme, tical, baht, mesghal, tola, custom		
Operating Modes	Counting, Weighing, Animal/Dynamic weighing, Checkweighing, Percentage Weighing, Totalization, Display hold		
Repeatability	1 mg		
Linearity	0.2 mg		0.3 mg
Operating Temperature	50°F to 86°F (10°C to 30°C)		
<b>Pan size with INT/ External Calibration</b>	<b>Ø 3.5 in (9 cm)</b>		
Dimensions External Calibration	8.7 x 10.8 x 11.8 in (22 x 27.5 x 30 cm)		
Weight (Approx.)	16 lb		
Calibration Weight	50 g	100 g	200 g
Power	120V AC adapter (240V AC adapter available by special order)		
Warranty	Two-year limited warranty		

<sup>^</sup> Weighing Chamber

**Adventurer Pro® (cont.)** Analytical Balances**PART NUMBER/PRICE**

PART #	MODEL #	DESCRIPTION	PRICE
91007	AV64	65 g x 0.1 mg	Consult
91008	AV114	110 g x 0.1 mg	Consult
91009	AV264	260 g x 0.1 mg	Consult
91015	AV64 Int. Cal	65 g x 0.1 mg	Consult
91016	AV114 Int. Cal	110 g x 0.1 mg	Consult
91017	AV264 Int. Cal	260 g x 0.1 mg	Consult

**OPTIONS/ACCESSORIES**

PART #	MODEL #	DESCRIPTION	PRICE
35263	76288-01	Security device	Consult
70406	80500525	Cable, IBM-PC, 9-pin	Consult
67413	SW12W	WinWedge® TAL Software	Consult
104767		Impact printer	Consult
71960		Cable for PN 104767	Consult
104770		Paper for PN 104767	Consult
104771		Ribbon for PN 104767	Consult
83222	12102320	AC adaptor 120V (Adventurer Pro)	Consult
79958	12103980	In use cover (small housing)	Consult