

SNAHUO



AV412-AV8101



AV212



AV53

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

OPTIONAL FEATURES

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

APPROVALS



SPECIFICATIONS

*NTEP
INT CAL

	AV53	AV213	AV313	AV212	AV412	AV812	AV2102	AV3102	AV2101	AV4101	AV8101
Part#	77647^	91010^	91011^	77648	77649	77650	91012	91013	77651	77652	77653
List Price	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult
Part#	-	91019^	91020^	91021	91022	91023	91024	91025	91026	91027	91028
List Price	-	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult
Part#	103072*^	-	-	103073*	103074*	103076	-	-	103077*	103078*	103080*
List Price	Consult	-	-	Consult	Consult	Consult	-	-	Consult	Consult	Consult
Capacity	51 g	210 g	310 g	210 g	410 g	810 g	2100 g	3100 g	2100 g	4100 g	8100 g
Resolution	0.001 g	0.001 g	0.001 g	0.01 g	0.01 g	0.01 g	0.01 g	0.01 g	0.1 g	0.1 g	0.1 g
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	0.001			0.01			0.1			0.1	
Linearity	0.002			0.02			0.1			0.2	
Operating Temperature	50°F to 86°F (10°C to 30°C)					50°F to 86°F (10°C to 30°C)					
Pan size EXT Calibration	Ø 3.9 in (10 cm)	Ø 4.7 in (12 cm)			5.8 x 6.3 in (14.9 x 16.2 cm)		6.6 x 7.1 in (16.8 x 18 cm)		5.8 x 6.3 in (14.9 x 16.3 cm)		
Pan size INT Calibration	N/A	Ø 12 cm (4.7 in)			16.8 x 18 cm (6.6 x 7.1 in)						
Dimensions External Calibration	7.5 x 6 x 10 in (19.3 x 14.4 x 25.4 cm)	8.7 x 7.5 x 11.8 in (22 x 19 x 30 cm)			7.6 x 2.8 x 10 in (19.3 x 7.2 x 25.4 cm)		8.7 x 3.3 x 11.8 in (22 x 8.5 x 30 cm)		7.6 x 2.8 x 10 in (19.3 x 7.2 x 25.4 cm)		
Dimensions with Internal Calibration	N/A	8.7 x 7.5 x 11.8 in (22 x 19 x 30 cm)			8.7 x 3.3 x 11.8 in (22 x 8.5 x 30 cm)						
Weight (Approx.)	16 lb					16 lb					
Calibration Weight	50 g	200 g	300 g	200 g		500 g	2000 mg	3000 mg	2000 mg		5000 mg
Power	120V AC adapter (240V AC adapter available by special order)										
Warranty	Two-year limited warranty										

* NTEP models have reduced resolution

^ Weighing Chamber

PART NUMBER/PRICE

PART #	MODEL #	DESCRIPTION	PRICE
77647	AV53	51 g x 0.001 g	Consult
91010	AV213	210 g x 0.001 g	Consult
91011	AV313	310 g x 0.001 g	Consult
77648	AV212	210 g x 0.01 g	Consult
77649	AV412	410 g x 0.01 g	Consult
77650	AV812	810 g x 0.01 g	Consult
91012	AV2102	2100 g x 0.01 g	Consult
91013	AV3102	3100 g x 0.01 g	Consult
77651	AV2101	2100 g x 0.1 g	Consult
77652	AV4101	4100 g x 0.1 g	Consult
77653	AV8101	8100 g x 0.1 g	Consult
91019	AV213 (Int Cal)	210 g x 0.001 g	Consult
91020	AV313 (Int Cal)	310 g x 0.001 g	Consult
91021	AV212 (Int Cal)	210 g x 0.01 g	Consult
91022	AV412 (Int Cal)	410 g x 0.01 g	Consult
91023	AV812 (Int Cal)	810 g x 0.01 g	Consult
91024	AV2102 (Int Cal)	2100 g x 0.01 g	Consult
91025	AV3102 (Int Cal)	3100 g x 0.01 g	Consult
91026	AV2101 (Int Cal)	2100 g x 0.1 g	Consult
91027	AV4101 (Int Cal)	4100 g x 0.1 g	Consult
91028	AV8101 (Int Cal)	8100 g x 0.1 g	Consult
103072	AV53 (NTEP)	51 g x 0.02 g	Consult
103073	AV212 (NTEP)	210 g x 0.1 g	Consult
103074	AV412 (NTEP)	410 g x 0.1 g	Consult
103076	AV812 (NTEP)	810 g X 0.1 g	Consult
103077	AV2101 (NTEP)	2100 g x 1 g	Consult
103078	AV4101 (NTEP)	4100 g x 1 g	Consult
103080	AV8101 (NTEP)	8100 g x 1 g	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