



STANDARD FEATURES

- Anti-electric 360° transparent windshield
- 8 digit 16.5 mm high Liquid Crystal Display (LCD) with backlight
- Single-touch response setting for environment
- 40-step bar graph display
- RS-232C interface
- ISO/GLP/GMP compliant printing record
- Underweigh hook included

SPECIFICATIONS

	TA-120 [^]	TA-220 [^]
Part#	107396	107397
List Price	Consult	Consult
Capacity	120g	220g
Resolution	0.0001g	0.0001g
Operating Modes	Counting, Percentage, Limit Function (checkweighing), Specific gravity,	
Repeatability	1 division	
Linearity	1 division	
Operating Temperature	50°F to 86°F (10°C to 30°C) 80% RH or lower	
RS232 Specifications	Baud rate - 1200/2400/4800/9600/19200 bps, 8/7 data bits, Parity bit-None/Odd/Even	
Pan size	Ø 3.15 in (80 mm)	
Dimensions	11 x 7.9 x 12 in (290 x 200 x 306 mm)	
Weight (Approx.)	6.4 lb (2.9 kg)	
Calibration Weight	100g	200g
Power	120VAC adapter	
Warranty	Five-year limited warranty	
Decimal ounce	4.2 x 0.000005 oz	7.7 x 0.000005 oz
Decimal pound	0.26 x 0.000001 lb	.48 x 0.000001 lb
Troy ounce	3.8 x 0.000005 ozt	7 x 0.000005 ozt
Pennyweight	77 x 0.0001 dwt	140 x 0.0001 dwt
Carat	600 x 0.0005 ct	1100 x 0.001 ct
Momme	32 x 0.00005 mm	58 x 0.00005 mm
Grain Unit	1800 x 0.002 GN	3300 x 0.002 GN
TI	3.2 x 0.000005	5.8 x 0.00005
Momme	32 x 0.00005 mm	58 x 0.00005 mm
Tola	10 x 0.00001 to	18 x 0.00001 to

[^] Weighing Chamber

TA Series (cont.) Tuning Fork Analytical Balance**PART NUMBER/PRICE**

PART #	MODEL #	DESCRIPTION	PRICE
107396	TA-120	120 g x 0.0001 g	Consult
107397	TA-220	220 g x 0.0001 g	Consult

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
108255	115VAC adapter	Consult
108256	230VAC adapter	Consult
108257	In-use cover	Consult
107398	Additional operating manual	Consult
75351	WinWedge® Tal software	Consult
66535	Null modem RS-232 cable	Consult