



Specifications

Model	ATN110	ATN210	ATN1100	ATN2100	ATN60A	ATN110A
Capacity	110g	210g	1100g	2100g	60g	110g
Readability (d)	0.001g		0.01g		0.0001g	
Repeatability (Standard Deviation)	0.002		0.02		0.0002g	
Linearity	+/- 0.002g		+/- 0.02g		+/- 0.0002g	
Tare Range	110g	210g	1100g	2100g	60g	110g
Stabilization time (typical)	< 3s				< 3s	
Automatic Internal Calibration	No				Yes	
Load Cell Type	Strain-gauge				Electromagnetic	
Accuracy Class	-				I (One)	
Pan Dimension	4.5in (115mm)		5.9in (150mm)		3.5 (90mm)	
Weighing Chamber	No				Yes	
Scale Dimension	7.3 x 11.4 x 3.5 in (185 x 290 x 90 mm)				7.3 x 11.4 x 12 in (185 x 290 x 305mm)	
Weighing Chamber Dimension	-				6 x 6.25 x 8 in (152 x 158 x 203mm)	
Operating Temperature	+18C to +33C					
RS232 Port	Bidirectional – Standard					
USB Port	Type B					
Power Supply	Input: 120VAC 60Hz; Output: 12V 1200mA					
Battery Operated	Yes (4 x Ni-MH 2700mAh)				No	
Battery Operating Time	Backlight ON: 30h Backlight OFF: 50h				-	
Display Type	LCD (13mm)					
Display Size	3.75 in x 1 in (95.25 x 25.4 mm)					
Weighing Units	Grams (g), Kilogram (kg), Carat (ct), Pound (lb), Ounce (oz), Ounce Troy (ozt), Penny Weight (pwt)					
Application Modes	Weighing, Animal Weighing, Parts Counting, Check Weighing, Display Hold, Percent Weighing, Totalizing					
Density Measurement	No				Yes	
Printing	Yes					
Scale Net Weight	3.08lbs (1.4 kg)		3.5lbs (1.6kg)		9.5lbs (4.3kg)	
Warranty	One Year					
Parts Counting	Sample Size	1 through 100				
	Min Piece Weight	30mg	300mg	3mg		
Animal Weighing	Time Intervals	3 sec., 5 sec., 10 sec., 15 sec.				
	Modes (Min Weight)	Auto, Semi-Auto (10mg)	Auto, Semi-Auto (100mg)	Auto, Semi-Auto (1mg)		
Totalizing	Modes (Min Weight)	Auto, Semi-Auto (10mg)	Auto, Semi-Auto (100mg)	Auto, Semi-Auto (1mg)		
Display Hold	Modes (Min Weight)	Auto, Semi-Auto (10mg)	Auto, Semi-Auto (100mg)	Auto, Semi-Auto (1mg)		