

**6.1 Specifications**  
**Non-approved Models**

Model	NV123	NV223	NV323	NV222	NV422	NV622	NV1202
Capacity (g)	120	220	320	220	420	620	1200
Readability (g)	0.001	0.001	0.001	0.01	0.01	0.01	0.01
Repeatability (Std. Dev.)	2d	2d	2d	1d	2d	2d	2d
Linearity	±3d	±5d	±5d	±2d	±2d	±2d	±3d
Span Calibration Mass (Not Included)	100	200	300	200	200	300	1000
Linearity Calibration Mass	50, 100 g	100, 200 g	150, 300 g	100, 200 g	200, 400 g	300, 600 g	500 g, 1 kg
Stabilization Time (s)	2.5			1	1.5	1.5	2
Construction	ABS housing & stainless steel pan						
Draftshield	Yes			No			
Calibration	User-selectable external span or linearity calibration/Digital with external weight						
Tare Range	Full capacity by subtraction						
Weighing Units**	g, kg, N, oz, ozt, dwt, lb, lb:oz, ct, grain, tael, (3), Tical, Tola						
Application Modes	Weighing, Parts Counting, Percent Weighing, Checkweighing						
Power Requirement	AC adapter (included) or 4 C batteries (not included)						
Typical Battery Life	200 hours			270 hours			200 hours
Specified Temperature Range	10°C (50°F) to 40°C (104°F) at 10% to 85% relative humidity, non-condensing						
Storage Conditions	-20°C (-4°F) to 55°C (131°F) at 10% to 90% relative humidity, non-condensing						
Communication	RS232, USB, or Ethernet (available as accessories)						
Display Type	Liquid Crystal Display (LCD) with backlight						
Display Size	0.78 in / 20 mm digits						
Pan Size (W x D)	Ø3.7 in / Ø93 mm			Ø5.7 in / Ø145 mm			7.5 x 5.7 in / 190 x 144 mm
Balance Dimensions (W x D x H)	204 x 230 x 107 mm with draft shield 204 x 230 x 74 mm without draft shield			8 x 9.1 x 2.8 in / 204 x 230 x 70 mm			
Shipping Dimensions (W x D x H)	15.2 x 13.2 x 6.7 in / 385 x 335 x 170 mm			11.8 x 9.8 x 5.3 in / 300 x 250 x 134 mm			
Net Weight	2.2 lb / 1.0 kg			2.2 lb / 1.0 kg			
Shipping Weight	3.3 lb / 1.5 kg			3.3 lb / 1.5 kg			