

5. TECHNICAL DATA

5.2 Specifications

Item Number	AV53*	AV53C**	AV64 AV64C**	AV114 AV114C**	AV264 AV264C**	AV213 AV213C**	AV313 AV313C**	AV413 AV413C**	AV513C**
Capacity	51	51	65	110	260	210	310	410	510
Readability	0.001	0.001	0.0001			0.0001			
Repeatability (Std. dev.) (g)	0.001	0.001	0.0001			0.0001			
Linearity (g)	±0.002	±0.002	±0.0002		±0.0002	±0.002			±0.003
Weighing Units	† Milligram, Gram, Kilogram, Ounce, Pound, Carat, Pennyweight, Ounce Troy, Grain, Newton, Hong Kong Tael, Singapore Tael, Taiwan Tael, Momme, Tical, Baht, Mesghal, Tola, Custom								
Application Modes	Weighing, Parts Counting, Percent Weighing, Check Weighing, Animal Weighing, Display Hold, Totalize								
Tare Range	To Capacity by Subtraction								
Stabilization Time(s)	2.5		3						
Draft Shield Height Over Platform	2.75 / 7	4.5 / 11.5	8.6 / 22			4.5 / 11.5			
Power Requirements	AC Adapter (included)								
Calibration	Digital with External Weight								
Display Type	2-Line LCD w/Backlight								
Display Size (in/cm)	4 x 1 / 10 x 2.5								
Platform Size (in/cm)	3.9 / 10	3.5 / 9 dia.				4.7 / 12 dia.			
Net Weight (lb/kg)	3.1 / 1.4	7.3 / 3.3	8.7 / 4.0			7.3 / 3.3			
Net Weight (with InCal) (lb/kg)	--	8.2 / 3.7	9.6 / 4.4			8.2 / 3.7			

* Also operates on 4 AA batteries (not included)

** Internal calibration option available on "C" models

† Unit availability depends on model