



sartorius group
 131 Heartland Blvd., Edgewood NY 11717
 Tele: 800-656-4400 / 631-254-4299
www.Acculab.com



VICON Specifications (0.1g)

Model Number	VIC-511	VIC-711	VIC-1501	VIC-3101	VIC-5101
Capacity	510g	710g	1500g	3100g	5100g
Readability	0.1g	0.1g	0.1g	0.1g	0.1g
Linearity	+(-) 2d				
Repeatability	+(-) 1d				
Weighing Modes	Grams, Pounds, Pounds:Ounces, Ounces, Grains, Pennyweights, Newtons, Taiwanese Taels, Hong Kong Taels, Singapore Taels, Chinese Taels, Carats, Troy Ounces, User defined				
Applications	Mass unit conversion, Counting, Percent weighing, Display Hold, Totaling, Specific Gravity				
Tare Range	To capacity by subtraction				
Calibration	50g, 100g, 200g	50g, 100g, 200g	200g, 500g, 1000g	500g, 1000g, 2000g	1000g, 2000g, 5kg
Stabilization Time (typical)	1.5-2 seconds				
Overload Protection	Built-in stoppers yield maximum overload protection				
Overload Indication	Displays "oL"				
Underload Indication	Displays "uL"				
Auto Off (menu select)	2, 5 & 10 minutes				
Storage Temperature	14 F to 122F (-10C to 50C)				
Operating Temperature	50F to 86F (10C to 30C)				
Operating Humidity	Less than 95% RH				
Display Type	Backlit "Amber" LCD				
Audio Tone	NO				
Low Battery Indication	Flashing battery symbol				
Power Requirements	12V AC adapter (included) or 9V battery (optional)				
Power Consumption	0.75 Watt (average)		1 Watt (average)		
Pan Size/ Type	5.5" X 5" in (142 X 130 mm) stainless steel pan (reversible)				
Housing Construction	ABS Construction				
Dimensions (WxDxH)	6.8" X 9.8" X 3.15" (includes top cover)				
Net Weight (kg/lbs)	1.3 kg / 2.9 lbs				
Shipping Dimensions/Weight	9.5" X 12.75" X 7.5" inches (241 X 323 X 190 mm) 4lbs (1.8kg)				
Master Carton Dimensions	6 Pack 35.75 x 15.5 x 16.75' inches (908 x 393.7 x 425.5 mm) 35 lbs (15.9kg)				
Included Accessories	Flip Down Cover, AC Adapter, Calibration Weight included w/models 700g and below				
Optional Accessories	USB or RS 232 Interface with Cable, Lock down cable and padlock				
Warranty	2 Year Manufacture Warranty				
Others	Built-in lock down bracket				

Foot Notes

Performance specifications measured within optimum temperature range and proper calibration.
 Specifications subject to change without notice.