












# Standing Ovations for your Laboratory.

All Ovation pipettes share an identical ergonomic structure. For information on features unique to each model, see [www.vistalab.com](http://www.vistalab.com).

Electronic Single Channel and Macro Models	VistaLab Catalog #	Color	Volume Range	Dispensing Increments	Accuracy	Precision
	1065-0020 1065-0020L*		0.5 – 20µL	0.05µL	±1.0% at 20µL ±1.5% at 10µL ±3.0% at 2µL	0.30% at 20µL 0.50% at 10µL 1.80% at 2µL
	1065-0125 1065-0125L*		2 – 125µL	0.5µL	±0.8% at 125µL ±0.8% at 62.5µL ±2.9% at 12.5µL	0.15% at 125µL 0.24% at 62.5µL 1.00% at 12.5µL
	1065-0250 1065-0250L*		5 – 250µL	1µL	±0.8% at 250µL ±0.8% at 125µL ±2.5% at 25µL	0.15% at 250µL 0.25% at 125µL 1.00% at 25µL
	1065-1250 1065-1250L*		25 – 1250µL	5µL	±0.75% at 1250µL ±0.8% at 625µL ±2.8% at 125µL	0.15% at 1250µL 0.20% at 625µL 0.60% at 125µL
	1065-05mL 1065-05mLL*		100 – 5000µL	10µL	±0.6% at 5000µL ±0.6% at 2500µL ±2.4% at 500µL	0.16% at 5000µL 0.20% at 2500µL 0.60% at 500µL
	1065-10mL 1065-10mLL*		0.2 – 10mL	10µL	±0.6% at 10mL ±1.0% at 5mL ±2.4% at 1mL	0.16% at 10mL 0.20% at 5mL 0.30% at 1mL









\* These models are designated as left-handed models – the LCD screen is on the opposite side of the pipette which may be preferred by left-handed users.









Multichannel Models	VistaLab Catalog #		Color	Volume Range	Dispensing Increments	Accuracy	Precision
	8 Channel	12 Channel					
	1160-0020 1160-0020L*	1060-0020 1060-0020L*		0.5 – 20µL	0.05µL	±1.0% at 20µL ±1.5% at 10µL ±3.0% at 2µL	0.40% at 20µL 0.80% at 10µL 1.80% at 2µL
	1160-0125 1160-0125L*	1060-0125 1060-0125L*		2 – 125µL	0.5µL	±0.8% at 125µL ±1.0% at 62.5µL ±3.0% at 12.5µL	0.25% at 125µL 0.30% at 62.5µL 1.25% at 12.5µL
	1160-0250 1160-0250L*	1060-0250 1060-0250L*		5 – 250µL	1µL	±0.8% at 250µL ±1.0% at 125µL ±2.5% at 25µL	0.25% at 250µL 0.40% at 125µL 1.00% at 25µL
		1060-0850 1060-0850L*		25 – 850µL	5µL	±1.0% at 850µL ±1.25% at 425µL ±3.5% at 85µL	0.30% at 850µL 0.40% at 425µL 1.00% at 85µL
1160-1250 1160-1250L*			25 – 1250µL	5µL	±0.8% at 1250µL ±1.0% at 625µL ±3.5% at 125µL	0.20% at 1250µL 0.30% at 625µL 0.80% at 125µL	



\* These models are designated as left-handed models – the LCD screen is on the opposite side of the pipette which may be preferred by left-handed users.

Adjustable Volume Models	VistaLab Catalog #	Color	Volume Range	Dispensing Increments	Accuracy	Precision
	1057-0002		0.2 – 2µL	0.002µL	±1.5% at 2µL ±2.7% at 1µL ±9% at 0.2µL	0.9% at 2µL 1.8% at 1µL 7.6% at 0.2µL
	1057-0010		1 – 10µL	0.01µL	±1% at 10µL ±1.5% at 5µL ±2.5% at 1µL	0.4% at 10µL 0.6% at 5µL 1.2% at 1µL
	1057-0020		2 – 20µL	0.02µL	±1% at 20µL ±1.5% at 10µL ±7% at 2µL	0.3% at 20µL 0.5% at 10µL 2% at 2µL
	1057-0100		10 – 100µL	0.1µL	±0.8% at 100µL ±0.8% at 50µL ±3.5% at 10µL	0.15% at 100µL 0.24% at 50µL 1% at 10µL
	1057-0200		20 – 200µL	0.2µL	±0.8% at 200µL ±0.8% at 100µL ±2.5% at 20µL	0.15% at 200µL 0.25% at 100µL 1% at 20µL
	1057-1000		100 – 1000µL	1.0µL	±0.8% at 1000µL ±0.8% at 500µL ±3% at 100µL	0.15% at 1000µL 0.2% at 500µL 0.6% at 100µL



Fixed Volume Models	VistaLab Catalog #		Color	Volume †	Accuracy	Precision
	Single Stroke	Two Stroke				
		1257-0001		1µL	±2.7%	1.80%
		1257-0002		2µL	±1.5%	0.90%
	1157-0005	1257-0005		5µL	±1.5%	0.60%
	1157-0010	1257-0010		10µL	±1.5%	0.50%
	1157-0020	1257-0020		20µL	±1.0%	0.30%
	1157-0025	1257-0025		25µL	±1.4%	0.60%
	1157-0050	1257-0050		50µL	±0.8%	0.24%
	1157-0100	1257-0100		100µL	±0.8%	0.15%
	1157-0200	1257-0200		200µL	±0.8%	0.15%
	1157-0250	1257-0250		250µL	±1.2%	0.30%
	1157-0300	1257-0300		300µL	±1.0%	0.25%
1157-0500	1257-0500		500µL	±0.8%	0.20%	
1157-1000	1257-1000		1000µL	±0.8%	0.15%	



† custom units at other volume settings are available upon request

\* All specifications subject to change. Performance data based on use of tips from VistaLab Technologies.

Notes: 1. All specifications subject to change. Performance data shown is based on use of tips from VistaLab Technologies.

2. An Ovation Power Supply unit (sold separately- CAT No. 9060-9005) is needed to recharge the battery in Electronic Single Channel, Macro and Multichannel models.