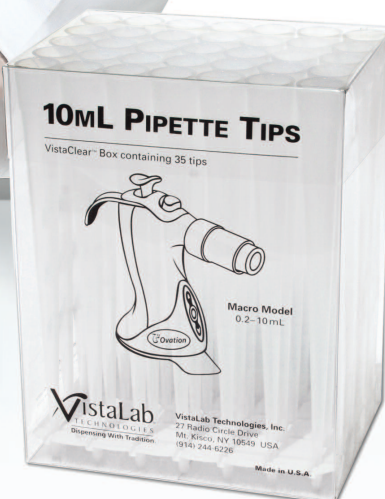




5 & 10mL Macro Volume Models:

- *Excellent accuracy and precision*
- *Comfortable, ergonomic alternative to serological or volumetric pipettes*
- *Fast, easy repeat dispensing*
- *Sterile and filtered tips available in new recyclable VistaClear™ boxes*
- *Allows convenient use of glass and plastic serological pipets when needed*



Macro Ovation: Same comfort. Big-time Volume.

Large volume liquid handling often requires uncomfortable and tiring postures. This is especially true for performing procedures in a containment hood. The innovative design of macro Ovation® pipettes allow a relaxed grip and comfortable posture while pipetting volumes up to 10mL.

The macro 5mL and 10mL Ovation pipettes are fully electronic, providing a broad menu of liquid handling functions for rapid, precise and accurate dispensing, up to 50 times from a single aspiration. Volumes, speeds and repetition settings are easy to setup, store and instantly recall for pipetting, mixing, serial diluting or repeat dispensing.

Ovation 5mL and 10mL tips offer easy access into tubes, bottles and cell culture flasks. Standard, sterile and sterile filtered tips are available in several packaging configurations, including recyclable VistaClear™ boxes. When extra length is needed to reach the bottom of tall vessels, both Ovation pipette models can accommodate the use of glass or plastic serological pipets.



Large volume liquid handling with the convenience of disposable tips.

A gentle push is all that's required to acquire a tip, and touching a button ejects it – making large volume pipetting as easy and productive as any other liquid handling task.



Electronic operation eliminates guesswork.

Settings and speeds are easy to set, store and recall for the exacting performance your applications require. Pipetting functions include *multiple (repeat) dispensing, pipetting, pipetting with delayed overblow, mixing, and serial diluting.*



Ovation pipettes stand on their own.

There's no need to worry about tip or counter contamination when it's necessary to put down the pipette in the middle of a procedure.



In-lab calibration made simple.

Adjustments are easy when needed for different environmental conditions or liquid types – without tools! Returning to the factory calibration setting (*or any setting*) takes just the push of a keypad button.

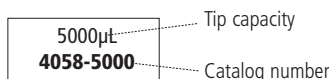
Vistalab Catalog #	Color	Volume Range	Dispensing Increments	Accuracy*	Precision*
1065-05mL 1065-05mL(L)	●	100µL–5000µL	10µL	±0.6% at 5000µL ±0.6% at 2500µL ±2.4% at 500µL	0.16% at 5000µL 0.20% at 2500µL 0.60% at 500µL
1065-10mL 1065-10mL(L)	●	200µL–10mL	10µL	±0.6% at 10mL ±1.0% at 5mL ±2.4% at 1mL	0.16% at 10mL 0.20% at 5mL 0.30% at 1mL

Catalog number ending in “(L)” is designated as a left-handed model – the LCD screen is on the opposite side of the pipette which may be preferred by left-handed users. Units are otherwise identical.
Note: An Ovation Power Supply unit (sold separately) is needed to recharge the pipette’s battery.



* Specifications subject to change

Tips and Accessories

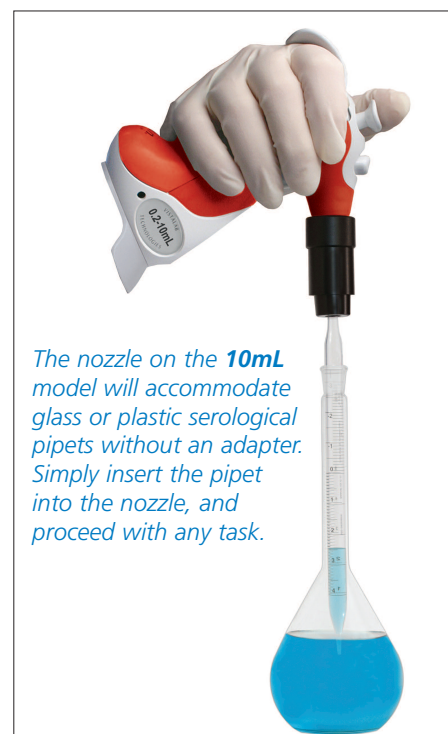


TIP DESCRIPTIONS	MODEL:	5 mL	10 mL
	Bulk, 250 graduated ¹ tips/bag (5000µL) or 100 tips/bag (10mL)	5000µL 4058-5000	10mL 4058-6000
	Box 1 tray, 100 graduated ¹ tips (5000µL) or 35 tips (10mL)	5000µL 9048	10mL 9050
	Filtered ² , pyrogen-free, RNase/DNase certified, sterile, individually wrapped, 50 graduated ¹ tips (5000µL) or 50 tips (10mL)	5000µL 4058-5332	10mL 4058-6332
	VistaClear™ Box 35 tips/box		10mL 4058-6100
	VistaClear™ Box – sterile 60 graduated tips/box (5000µL) or 35 tips/box (10mL)	5000µL 4058-5102	10mL 4058-6102
	VistaClear™ Box – filtered, sterile, pyrogen-free, RNase/DNase certified, 60 graduated tips/box (5000µL) or 35 tips/box (10mL)	5000µL 4058-5133	10mL 4058-6133

¹ 0.1mL increments

² Filtered tips contain a unique hydrophobic filter which acts as a barrier to aqueous liquids and aerosols, protecting the pipette and sample from trace amounts of carryover.

ACCESSORIES	MODEL:	5 mL	10 mL
	Nozzle Insert, 1/box		9060-6008
	Nozzle Filter Kit, 10/bag (5mL) or 5/bag (10mL)	9060-5009	9060-6009
	Replacement Nozzle, 2/box (5mL) or 1/box (10mL)	9060-5010	9060-6010
	Ejector Sleeve	9060-5011	9060-6011
	Sero-Adapter for serological pipets	9060-5012	n/a
	Rechargeable lithium ion battery	9060-4001	
	Power Supply - all Countries, 90-264VAC, 47-63Hz	9060-9005	
	Power Supply w/4 pipette connections - all Countries 90-264VAC, 47-63Hz	9060-9006	
	Ovation Pipette Stand	9057-4003	



The nozzle on the **10mL** model will accommodate glass or plastic serological pipets without an adapter. Simply insert the pipet into the nozzle, and proceed with any task.



The **5mL** model requires an adapter when using serological pipets, which easily attaches to the pipette in place of its standard nozzle.

Order Catalog # 9060-5012