Corning® Liquid Handling Products



Lambda Plus Single-Channel Pipettor



Lambda Plus 8-Channel Pipettor



Lambda Plus 12-Channel Pipettor



8- and 12-Pette Multichannel Pipettors

Corning Lambda[™] Plus Single-Channel, 8-Channel and 12-Channel Pipettors

Lambda Plus Pipettors have been engineered to provide the highest levels of accuracy, reproducibility, and comfort. Available in single-, eight- and twelve-channel configurations, all Lambda Plus Pipettors feature smooth plunger movement and extremely low pipetting forces. Volume can be set by turning either the thumb wheel or the plunger button, and a locking mechanism prevents accidental change.

The Lambda Plus Pipettors have been designed to maintain their calibration, even after repeated use and autoclaving. A key is included with each pipettor for easy in-house calibration.

- Factory calibrated to strict ISO 8655 standards
- ▶ 3-year warranty
- Fully autoclavable and UV resistant
- Designed for universal fit with all common brands of pipet tips
- Adjustable tip ejector

Lambda Plus Single-Channel Pipettor Ordering Information

Range (µL)	Accuracy	Precision	Tip (µL)	Qty/Cs	
0.2-2.0	±12 to ±1.5%	<6.0 to <0.7%	10	1	
0.5-10	± 4.0 to $\pm 0.5\%$	<4.0 to <0.4%	10	1	
2-20	±4.0 to ±0.8%	<3.0 to <0.4%	200	1	
10-100	±1.6 to ±0.8%	<0.8 to <0.3%	200	1	
20-200	± 1.2 to $\pm 0.6\%$	<0.6 to <0.3%	200	1	
100-1,000	± 1.0 to $\pm 0.6\%$	<0.45 to <0.25%	1,000	1	
	0.2-2.0 0.5-10 2-20 10-100 20-200	$0.2-2.0$ ± 12 to $\pm 1.5\%$ $0.5-10$ ± 4.0 to $\pm 0.5\%$ $2-20$ ± 4.0 to $\pm 0.8\%$ $10-100$ ± 1.6 to $\pm 0.8\%$ $20-200$ ± 1.2 to $\pm 0.6\%$	$0.2-2.0$ ± 12 to $\pm 1.5\%$ <6.0 to <0.7\% $0.5-10$ ± 4.0 to $\pm 0.5\%$ <4.0 to <0.4\%	$0.2-2.0$ ± 12 to $\pm 1.5\%$ <6.0 to $<0.7\%$ 10 $0.5-10$ ± 4.0 to $\pm 0.5\%$ <4.0 to $<0.4\%$ 10 $2-20$ ± 4.0 to $\pm 0.8\%$ <3.0 to $<0.4\%$ 200 $10-100$ ± 1.6 to $\pm 0.8\%$ <0.8 to $<0.3\%$ 200 $20-200$ ± 1.2 to $\pm 0.6\%$ <0.6 to $<0.3\%$ 200	

Lambda Plus 8-Channel and 12-Channel Pipettor Ordering Information

Cat. No.	Volume Range (µL)	Channels	Accuracy	Precision	Tip (µL)	Qty/Cs
4080	1-10	8	±8.0 to ±2.0%	<6.0 to <1.2%	10	1
4081	5-50	8	±4.0 to ±1.6%	<2.5 to <0.6%	200	1
4082	20-200	8	±3.0 to ±1.0%	<1.5 to <0.6%	200	1
4083	50-300	8	±1.6 to ±1.0%	<1.5 to <0.6%	200/300	1
4084	1-10	12	±8.0 to ±2.0%	<6.0 to <1.2%	10	1
4085	5-50	12	±4.0 to ±1.6%	<2.5 to <0.6%	200	1
4086	20-200	12	±3.0 to ±1.0%	<1.5 to <0.6%	200	1
4087	50-300	12	±1.6 to ±1.0%	<1.5 to <0.6%	200/300	1

Accessories

4078	Universal carousel rack for six single-channel pipettors
4079	Universal linear rack for six pipettors (six single-channel, maximum of four 8-channel or 12-channel pipettors)
4088	8- or 12-channel pipettor stand. Holds one Lambda Plus 8-Channel or 12-Channel Pipettor

8-Pette® and 12-Pette Multichannel Pipettors

These pipettors feature a unique, ergonomic trigger-style aspiration and dispense control mechanism designed to reduce thumb fatigue during repetitive pipetting. Volume range is 20 to 200 μ L and can be adjusted with a vernier-scale spindle. Autoclavable.

8-Pette and 12-Pette Multichannel	Pipettors Order	ing Information
-----------------------------------	------------------------	-----------------

Cat. No.	Volume Range (µL)	Channels	Qty/Cs
4880	20-200	12	1
4888	20-200	8	1