

## Cole-Parmer® EX Adjustable-Volume Pipettors

### Stop contamination risks

- Autoclavability and enhanced UV resistance provide added protection from biohazardous elements
- Locking lever prevents accidental volume change
- PTFE seal-ring eliminates routine lubrication

This lightweight, slender pipettor features molded channels to improve grip. Smooth plunger action reduces operator fatigue. Adjust pipettor volume by turning colored dial; lock dial to prevent volume from changing during use. Separate tip release button eliminates accidental release. Sterilize by autoclave or UV light.



#### Specifications

**Wetted materials:** PTFE seal-ring, PDF nozzle, PP shaft. (See table for plunger assembly and nozzle filter wetted materials.)

**Tip ejector:** yes

**Autoclavable:** yes

Volume (µL)	Increments (µL)	Accuracy	Reproducibility	Wetted materials	Catalog number	Price
0.1 to 2.0	0.01	±5.0% to ±3.0%	<2.5% to <1.0%	Stainless steel (SS) and polypropylene (PP) plunger assembly	<a href="#">GY-07909-01</a>	
0.5 to 10	0.01	±5.0% to ±1.0%	<3.0% to <0.5%		<a href="#">GY-07909-03</a>	
2.0 to 20	0.1	±5.0% to ±1.0%	<3.0% to <0.4%		<a href="#">GY-07909-05</a>	
10 to 100	0.1	±2.0% to ±0.8%	<1.0% to <0.3%		<a href="#">GY-07909-07</a>	
20 to 200	1.0	±1.0% to ±0.8%	<0.5% to <0.2%	Al <sub>2</sub> O <sub>3</sub> ceramic and PP plunger assembly	<a href="#">GY-07909-09</a>	
100 to 1000	2.0	±1.0% to ±0.7%	<0.5% to <0.2%	DS polyester urethane nozzle filter; Al <sub>2</sub> O <sub>3</sub> ceramic and PP plunger assembly	<a href="#">GY-07909-11</a>	
1000 to 5000	10.0	±1.0% to ±0.6%	<0.3% to <0.2%	ES fiber nozzle filter; 304 SS, NBR, Al <sub>2</sub> O <sub>3</sub> ceramic, and PP plunger assembly	<a href="#">GY-07909-13</a>	
1000 to 10,000	50.0	±2.0% to ±0.4%	<0.4% to <0.2%	ES fiber nozzle filter; 304 SS, FPM, Al <sub>2</sub> O <sub>3</sub> ceramic, and PP plunger assembly	<a href="#">GY-07909-15</a>	

## Cole-Parmer® EX-Plus Adjustable-Volume Pipettors

### Chemical-resistant pipettor even handles solvents

- Fully autoclavable
- UV resistant for flexible sterilization
- One-touch calibration
- Enhanced ergonomics

Chemical-resistant PTFE O-rings and seals allow these pipettors to be used with solvents. Enhanced UV resistance provides added protection from biohazardous elements.

This lightweight, slender pipettor features molded channels to improve grip. Smooth plunger action reduces operator fatigue. Adjust pipettor volume by turning colored dial; lock dial to prevent volume from changing during use. Separate tip release button eliminates accidental release. Sterilize by autoclave or UV light. Models 07911-21, -23 and -25 also include a replacement filter and extracting tool.



#### Specifications

**Wetted materials:** PTFE O-ring and seal, PDF nozzle, PP shaft. (See table for plunger assembly and nozzle filter wetted materials.)

**Tip ejector:** yes

**Autoclavable:** yes

Volume (µL)	Increments (µL)	Accuracy	Reproducibility	Wetted materials	Catalog number	Price
0.1 to 2.0	0.01	±5.0% to ±3.0%	<2.5% to <1.0%	Stainless steel (SS) and polypropylene (PP) plunger assembly	<a href="#">GY-07911-11</a>	
0.5 to 10	0.01	±5.0% to ±1.0%	<3.0% to <0.5%		<a href="#">GY-07911-13</a>	
2.0 to 20	0.1	±5.0% to ±1.0%	<3.0% to <0.4%		<a href="#">GY-07911-15</a>	
10 to 100	0.1	±2.0% to ±0.8%	<1.0% to <0.3%		<a href="#">GY-07911-17</a>	
20 to 200	1.0	±1.0% to ±0.8%	<0.5% to <0.2%	Al <sub>2</sub> O <sub>3</sub> ceramic and PP plunger assembly	<a href="#">GY-07911-19</a>	
100 to 1000	2.0	±1.0% to ±0.7%	<0.5% to <0.2%	DS polyester urethane nozzle filter; Al <sub>2</sub> O <sub>3</sub> ceramic and PP plunger assembly	<a href="#">GY-07911-21</a>	
1000 to 5000	10.0	±1.0% to ±0.6%	<0.3% to <0.2%	ES fiber nozzle filter; 304 SS, NBR, Al <sub>2</sub> O <sub>3</sub> ceramic, and PP plunger assembly	<a href="#">GY-07911-23</a>	
1000 to 10,000	50.0	±2.0% to ±0.4%	<0.4% to <0.2%	ES fiber nozzle filter; 304 SS, FPM, Al <sub>2</sub> O <sub>3</sub> ceramic, and PP plunger assembly	<a href="#">GY-07911-25</a>	

## Disposable Pipette Tips for Cole-Parmer® Adjustable-Volume Pipettors

Volume (µL)	Color	Material	Qty/pk	Catalog number	Price/pk
0.5 to 10	Natural	Polypropylene	1000	<a href="#">GY-07909-17</a>	
2 to 200	Yellow		1000	<a href="#">GY-07909-19</a>	
100 to 1000	Blue		1000	<a href="#">GY-07909-21</a>	
1000 to 10,000	White		200	<a href="#">GY-07909-25</a>	



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