

Simply turn the plunger button
for volume selection

Finger support keeps the instrument
in place with minimum user effort

Tip ejector allows
convenient one-handed operation



Ejector collar and tip cone
can be removed for easy cleaning and
maintenance

Durable tip cone materials
provide excellent chemical resistance

Features

- Lightweight ergonomic design
- Digital display clearly reads volume setting
- The range of pipettor covers a volume range from 0.1µl to 5000µl
- Easy to calibrate and maintain

New Features:

1. Reduce physical stress and discomfort, help avoiding repetitive strain injury
2. Application of modern innovative materials



Features for Multi-channel pipettors

- A. Ejector works with dispensing head in any position
- B. 8- and 12-channel pipettors are available for standard 96-well plate
- C. Dispensing head rotates for optimum pipetting convenience
- D. Individual piston/tip cone assemblies allow easy repair and maintenance
- E. Compound material tip cone design allows visual seal verification



Cat.No.	Volume Range	Increment	Test Volume	Inaccuracy (±)	Imprecision (±)
770005	0.1-2.5 µl	0.05 µl	2.5 µl	2.50%	2.00%
			1.25 µl	3.00%	3.00%
			0.25 µl	12.00%	6.00%
770000	0.5-10 µl	0.1 µl	10 µl	1.00%	0.80%
			5 µl	1.50%	1.50%
			1 µl	2.50%	1.50%
770080	2-20 µl	0.5 µl	20 µl	0.90%	0.40%
			10 µl	1.20%	1.00%
			2 µl	3.00%	2.00%
770020	5-50 µl	0.5 µl	50 µl	0.60%	0.30%
			25 µl	0.90%	0.60%
			5 µl	2.00%	2.00%
770050	10-100 µl	1 µl	100 µl	0.80%	0.15%
			50 µl	1.00%	0.40%
			10 µl	3.00%	1.50%
770070	20-200 µl	1 µl	200 µl	0.60%	0.15%
			100 µl	0.80%	0.30%
			20 µl	3.00%	1.00%
770030	50-200 µl	1 µl	200 µl	0.60%	0.15%
			100 µl	0.80%	0.30%
			50 µl	1.00%	0.40%
770060	100-1000 µl	5 µl	1000 µl	0.60%	0.20%
			500 µl	0.70%	0.25%
			100 µl	2.00%	0.70%
770040	200-1000 µl	5 µl	1000 µl	0.60%	0.20%
			500 µl	0.70%	0.25%
			200 µl	0.90%	0.30%
770110	1000-5000 µl	50 µl	5000 µl	0.50%	0.15%
			2500 µl	0.60%	0.30%
			1000 µl	0.70%	0.30%
770210	0.5-10 µl	0.1 µl	10 µl	1.50%	1.50%
			5 µl	2.50%	2.50%
			1 µl	4.00%	4.00%
770220	5-50 µl	0.5 µl	50 µl	1.00%	0.50%
			25 µl	1.50%	1.00%
			5 µl	3.00%	2.00%
770240	50-300 µl	5 µl	300 µl	0.70%	0.25%
			150 µl	1.00%	0.50%
			50 µl	1.50%	0.80%
770310	0.5-10 µl	0.1 µl	10 µl	1.50%	1.50%
			5 µl	2.50%	2.50%
			1 µl	4.00%	4.00%
770320	5-50 µl	0.5 µl	50 µl	1.00%	0.50%
			25 µl	1.50%	1.00%
			5 µl	3.00%	2.00%
770340	50-300 µl	5 µl	300 µl	0.70%	0.25%
			150 µl	1.00%	0.50%
			50 µl	1.50%	0.80%

Single-channel

8-channel

12-channel

* O.E.M. option also available.

* Design & specification of Pipettor & its accessories are subject to change without prior notice.