

Pipettes

Qpette-Mechanical Single Channel Adjustable Pipettes

Features:

- * Light weight, ergonomic, low force design.
- * Digital display clearly reads volume setting.
- * The pipettes cover volume range of 0.1μl to 10ml.
- * Easy to calibrate and maintain.
- * The lower part is autoclavable.
- * Design helps avoid repetitive strain injuries.

Technical Parameters:

Qpette Series Cat.No.	Volume Range	Increment	Test Volume	Maximume Permissible Systematic Error		Maximume Permissible Random error	
				%	μl	%	μl
7060101001	0.1-2.5μl	0.05μl	2.5μl	2.50%	0.0625μl	2.00%	0.05μl
			1.25μl	3.00%	0.0375μl	3.00%	0.0375μl
			0.25μl	12.00%	0.03μl	6.00%	0.015μl
7060101004	0.5-10μl	0.1μl	10μl	1.00%	0.1μl	0.80%	0.08μl
			5μl	1.50%	0.075μl	1.50%	0.075μl
			1μl	2.50%	0.025μl	1.50%	0.015μl
7060101005	2-20μl	0.5μl	20μl	0.90%	0.18μl	0.40%	0.08μl
			10μl	1.20%	0.12μl	1.00%	0.1μl
			2μl	3.00%	0.06μl	2.00%	0.04μl
7060101006	5-50μl	0.5μl	50μl	0.60%	0.3μl	0.30%	0.15μl
			25μl	0.90%	0.225μl	0.60%	0.15μl
			5μl	2.00%	0.1μl	2.00%	0.1μl
7060101008	10-100μl	1μl	100μl	0.80%	0.8μl	0.15%	0.15μl
			50μl	1.00%	0.5μl	0.40%	0.2μl
			10μl	3.00%	0.3μl	1.50%	0.15μl
7060101009	20-200μl	1μl	200μl	0.60%	1.2μl	0.15%	0.3μl
			100μl	0.80%	0.8μl	0.30%	0.3μl
			20μl	3.00%	0.6μl	1.00%	0.2μl
7060101014	100-1000μl	5μl	1000μl	0.60%	6μl	0.20%	2μl
			500μl	0.70%	3.5μl	0.25%	1.25μl
			100μl	2.00%	2μl	0.70%	0.7μl
7060101045	0.5-5ml	5μl	5000μl	0.50%	25μl	0.15%	7.5μl
			2500μl	0.60%	15μl	0.30%	7.5μl
			1000μl	0.70%	7μl	0.30%	3μl
7060101044	1-10ml	0.1ml	10ml	0.60%	60μl	0.20%	20μl
			5ml	1.20%	60μl	0.30%	15μl
			2ml	3.00%	60μl	0.60%	12μl

Note:1~10ml is not available for micropette plus autoclaveable pipettes.

Micro Single Channel Adjustable Pipette

Application:

Mechanical Pipette is suitable for pharmaceutical R&D centers, school laboratories, pharmaceutical and chemical R&D companies, chemical synthesis and other places.

Features:

- * Light weight and ergonomic design to ensure a better sense of use.
- * Digital display, easy to read data.
- * The pipettes cover volume range of 0.1μl to 10 mL.
- * Easy to calibrate and maintain.
- * The low part can be autoclaved without affecting performance and comfort.
- * Manufactured from innovative materials.

Technical Parameters:

Cat.No.	Volume	Increment	Test Volume(μl)	Maximum Permissible Systematic Error		Maximum Permissible Random Error	
				%	μl	%	μl
10101001	0.1-2.5μl	0.05μl	0.25	6	0.015	3	0.0075
			1.25	1.5	0.0188	1.8	0.0225
			2.5	0.4	0.01	1.2	0.03
10101002	0.5-10μl	0.1μl	1	1.0	0.01	1.8	0.018
			5	0.4	0.02	0.4	0.02
			10	0.5	0.05	1.1	0.11
10101003	2-20μl	0.5μl	2	0.4	0.008	0.4	0.008
			10	0.4	0.04	0.5	0.05
			20	0.5	0.1	0.4	0.08
10101005	10-100μl	1μl	10	0.2	0.02	0.9	0.09
			50	0.2	0.1	0.9	0.45
			100	0.3	0.3	0.9	0.9
10101006	20-200μl	1μl	20	0.5	0.1	0.8	0.16
			100	0.3	0.3	0.2	0.2
			200	0.3	0.6	0.1	0.2
10101007	50-200μl	1μl	50	0.2	0.1	0.8	0.4
			100	0.3	0.3	0.2	0.2
			200	0.3	0.6	0.1	0.2
10101008	100-1000μl	5μl	100	0.3	0.3	0.1	0.1
			500	0.3	1.5	0.1	0.5
			1000	0.3	3	0.1	1
10101009	200-1000μl	5μl	200	0.3	0.6	0.1	0.2
			500	0.3	1.5	0.1	0.5
			1000	0.3	3	0.1	1
10101011	2-10ml	0.1ml	2000	0.4	8	0.1	2
			5000	0.4	20	0.1	5
			10000	0.4	40	0.1	10

