

## 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 0.5μl to 1ml.
- \* 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
10101004	5-50μl	0.5μl	5	2	0.1	1.1	0.055
			25	1.3	0.325	0.7	0.175
			50	0.6	0.3	1.5	0.75
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
10101010	1000-5000μl	50μl	1000	0.3	3	0.1	1
			2500	0.3	7.5	0.1	2.5
			5000	0.3	15	0.1	5
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

### Classic Single Channel Adjustable Pipette



#### Features:

- \* Classic single channel adjustable pipette can suck and dispense a certain amount of liquid, and has an adjustable range to adapt to different liquid transfer requirements.
- \* The amount of fluid aspirated and dispensed can be precisely adjusted to suit different experimental requirements.
- \* Equipped with digital or scale display, convenient for users to quickly read and set the desired volume.
- \* According to different experimental requirements, it can provide a variety of specifications and models of pipettes for users to choose.
- \* With ergonomic design, precision is more reliable.
- \* Resistant to impact, UV and chemical corrosion.

#### Technical Parameters:

Cat.No.	Model	Volume Range	Increment	Test Volume	Maximum Permissible Systematic Error	Maximum Permissible Random Error	Maximum Permissible Random Error
23010100100	BK-AP100	10~100μl	1.0μl	100μl	±0.80%	0.20%	0.20%
				50μl	±1.00%	0.40%	0.40%
				10μl	±3.00%	1.00%	1.00%
23010100200	BK-AP200	20~200μl	1.0μl	200μl	±0.60%	0.20%	0.20%
				100μl	±0.80%	0.30%	0.30%
				20μl	±2.50%	0.80%	0.80%
23010101000	BK-AP1K	100~1000μl	5.0μl	1000μl	±0.60%	0.20%	0.20%
				500μl	±0.70%	0.25%	0.25%
				100μl	±2.00%	0.70%	0.70%
23010105000	BK-AP5K	1000~5000μl	50.0μl	5000μl	±0.50%	0.20%	0.20%
				2500μl	±0.60%	0.30%	0.30%
				1000μl	±0.70%	0.30%	0.30%