

# Pipettes

## Micro 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:

Volume	Increment	Test Volume(μl)	Maximum Permissible Systematic Error		Maximum Permissible Random Error	
			%	μl	%	μl
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
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
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
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
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
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
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
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
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
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
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

## Micro Pipette Pro

Application:

Micro Pipette is suitable for pharmaceutical R&D centers, school laboratories, pharmaceutical and chemical R&D companies, chemical synthesis and other places.It is often used in the laboratory to pipette a small amount of liquid or a small amount of liquid. The specifications are different, and the pipette tips of different specifications are matched with different sizes of pipette tips.

Features:

- \* The pipettes are autoclavable in their entirety without compromising performance or comfort.
- \* Light weight and ergonomic design to ensure a better sense of use.
- \* The pipettes cover volume range of 0.5μl to 1ml.
- \* The interior of the product has good air tightness, stable and accurate, and no liquid leakage.
- \* Easy to calibrate and maintain.
- \* Digital display, easy to read data.



Technical Parameters:

Volume	Increment	Test Volume(μl)	Maximum Permissible Systematic Error		Maximum Permissible Random Error	
			%	μl	%	μl
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
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
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
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
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
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
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
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
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
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
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

## Pipette Stand

The round stand can be applied to the three major pipette series-TopPette, MicroPette and MicroPette Plus. It can stably and conveniently hang up to 6 single-channel and multi-channel pipettes at the same time.



The linear stand can be applied to the three major pipette series-TopPette, MicroPette and MicroPette Plus. It can stably and conveniently hang up to 6 single-channel and multi-channel pipettes at the same time.



The linear and round stands have been designed to fit perfectly of BIOBASE Pipette range, TopPette, MicroPette and MicroPette Plus Autoclavable Pipettes. The stands are convenient to hold up 6 pipettes both of single and multi-channel.

### Ordering Information:

Cat. No	Descriptions
7030000084	Round stand holds up to 6 pipettes, fit of TopPette, MicroPette and MicroPette Plus
7030000085	Linear stand holds up to 6 pipettes, fit of TopPette, MicroPette and MicroPette Plus