

## 8-Channel Pipette



### Introduction:

The 8-channel pipette is a measuring tool that moves liquid from the original container to another container within a certain measuring range. The unit is microliter( $\mu\text{l}$ ). It is characterized by precision and convenience, and is widely used in biological and chemical fields. It is often used for the removal of a small amount or trace liquid in the laboratory. Different specifications of pipettes are matched with different sizes of pipette tips.

### Application:

School laboratory, chemical synthesis, pharmaceutical research and development center, pharmaceutical research and development company.

### Features:

- \* Precise liquid separation, calibrated according to EN/ISO8655 standard.
- \* Digital window, easy to set the range, at a glance.
- \* Ergonomic, light and convenient, comfortable grip.
- \* Can be autoclave, and will not affect the performance and comfort.

### Technical Parameters:

Volume Range	Increment	Test Volume( $\mu\text{l}$ )	Maximum Permissible Systematic Error		Maximum Permissible Random Error	
0.5-10 $\mu\text{l}$ 8-channel	0.1 $\mu\text{l}$	1	1.0%	0.01 $\mu\text{l}$	1.8%	0.018 $\mu\text{l}$
		5	0.4%	0.02 $\mu\text{l}$	0.4%	0.02 $\mu\text{l}$
		10	0.5%	0.05 $\mu\text{l}$	1.1%	0.11 $\mu\text{l}$
5-50 $\mu\text{l}$ 8-channel	0.5 $\mu\text{l}$	5	2%	0.1 $\mu\text{l}$	1.1%	0.055 $\mu\text{l}$
		25	1.3%	0.325 $\mu\text{l}$	0.7%	0.175 $\mu\text{l}$
		50	0.6%	0.3 $\mu\text{l}$	1.5%	0.75 $\mu\text{l}$
50-300 $\mu\text{l}$ 8-channel	5 $\mu\text{l}$	50	0.2%	0.1 $\mu\text{l}$	0.8%	0.4 $\mu\text{l}$
		150	0.3%	0.3 $\mu\text{l}$	0.2%	0.2 $\mu\text{l}$
		300	0.3%	0.6 $\mu\text{l}$	0.1%	0.2 $\mu\text{l}$