

## Single Channel Digital Fixed Pipette



5/10/20/100/200/1000µl

### Introduction:

Manual fixed pipette is a measuring tool that moves the liquid from the original container to another container within a certain range. The unit is microliter ( $\mu\text{l}$ ). It is characterized by precision and convenience, and is widely used in biological, chemical and other fields. Often used in the laboratory for the removal of a small amount or trace liquid, different specifications, different specifications of the pipette gun supporting the use of different sizes of the gun head.

### Features:

- \* In line with ergonomic design, comfortable and convenient operation.
- \* High precision, precise liquid separation, according to EN/SO8655 standard calibration.
- \* Digital window, easy to set the range, at a glance.
- \* The low part can be autoclaved without compromising performance and comfort.
- \* Calibration tools and silicone grease are included for easy servicing and calibration.
- \* The internal air tightness of the product is good, stable and accurate without leakage.
- \* Special suction connector design, easy to observe the sealing condition.

### Technical Parameters:

Volume	Measured volume	Maximum Permissible Systematic Error		Maximum Permissible Random Error	
	$\mu\text{l}$	$\pm\%$	$\pm\mu\text{l}$	$\pm\%$	$\pm\mu\text{l}$
5 $\mu\text{l}$	5	0.4	0.02	0.4	0.02
10 $\mu\text{l}$	10	0.5	0.05	1.1	0.11
20 $\mu\text{l}$	20	0.5	0.1	0.4	0.08
100 $\mu\text{l}$	100	0.3	0.3	0.9	0.9
200 $\mu\text{l}$	200	0.3	0.6	0.1	0.2
1000 $\mu\text{l}$	1000	0.3	3	0.1	1