

HiPette

Fully Autoclavable Manual 8&12&16-Channel Adjustable Colorful Pipette

Ergonomic Design:
The entire pipette is lightweight with a light press force. Ejecting the tip requires minimal effort, and the press stroke is of moderate length. The comfortable finger rest reduces hand fatigue, while the handle is easy and comfortable to grip.

High-Temperature and High-Pressure Sterilization:
The entire pipette can be autoclaved and can also be disinfected with UV light. It is easy to disassemble and maintain.

Color Coding:
Different colored caps correspond to different volume ranges.

Volume Lock Design:
Prevents accidental changes in volume.

4-Digit Display:
High accuracy and clear volume readings.

Can freely rotate 360° in any direction.

NEW

Strong repeatability and consistency across 8 channels.

Elastic Nozzle Function:
No need for repeated tapping; a light touch can securely attach the pipette tips, providing good tightness and consistency for multi-channel pipetting and reducing the force required for ejection.



8-channel Adjustable Volume Pipettes

Volume Range	Increment	Test Volume	Systematic Error		Random Error	
μL	μL	μL	μL	%	μL	%
■ 0.5-10	0.01	10	± 0.2	± 2.0	± 0.12	± 1.2
		5	± 0.2	± 4.0	± 0.125	± 2.5
		1	± 0.1	± 10.0	± 0.06	± 6.0
■ 5-50	0.05	50	± 0.6	± 1.2	± 0.3	± 0.6
		25	± 0.5	± 2.0	± 0.3	± 1.2
		5	± 0.25	± 5.0	± 0.2	± 4.0
■ 10-100	0.1	100	± 1.0	± 1.0	± 0.5	± 0.5
		50	± 0.6	± 1.2	± 0.5	± 1.0
		10	± 0.4	± 4.0	± 0.25	± 2.5
■ 30-300	0.2	300	± 3	± 1.0	± 1.5	± 0.5
		150	± 2.25	± 1.5	± 1.2	± 0.8
		30	± 1.2	± 4.0	± 0.6	± 2.0

12-channel Adjustable Volume Pipettes

Volume Range	Increment	Test Volume	Systematic Error		Random Error	
μL	μL	μL	μL	%	μL	%
■ 0.5-10	0.01	10	± 0.2	± 2.0	± 0.12	± 1.2
		5	± 0.2	± 4.0	± 0.125	± 2.5
		1	± 0.1	± 10.0	± 0.06	± 6.0
■ 5-50	0.05	50	± 0.6	± 1.2	± 0.3	± 0.6
		25	± 0.5	± 2.0	± 0.3	± 1.2
		5	± 0.25	± 5.0	± 0.2	± 4.0
■ 10-100	0.1	100	± 1.0	± 1.0	± 0.5	± 0.5
		50	± 0.6	± 1.2	± 0.5	± 1.0
		10	± 0.4	± 4.0	± 0.25	± 2.5
■ 30-300	0.2	300	± 3	± 1.0	± 1.5	± 0.5
		150	± 2.25	± 1.5	± 1.2	± 0.8
		30	± 1.2	± 4.0	± 0.6	± 2.0

16-channel Adjustable Volume Pipettes

Volume Range	Increment	Test Volume	Systematic Error		Random Error	
μL	μL	μL	μL	%	μL	%
■ 1-20	0.01	20	± 2	± 0.4	± 1	± 2
		10	± 4	± 0.4	± 2	± 0.2
		2	± 8	± 0.16	± 5	± 0.1
■ 5-100	0.1	100	± 1	± 1	± 0.6	± 0.6
		50	± 1.2	± 0.6	± 0.8	± 0.4
		10	± 3	± 0.3	± 2	± 0.2