

Technical Specification

8-Channel Adjustable Volume Pipettes						
Volume Range	Increment	Test Volume	Systematic Error		Radomn Error	
μL	μL	μL	μL	%	μL	%
0.1~10	0.01	10	± 0.2	± 2.0	± 0.12	± 1.2
		5	± 0.2	± 0.4	± 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	± 0.25	± 5.0	± 0.2	± 4.0
		5	± 0.1	± 10.0	± 0.06	± 6.0
10~100	0.1	100	± 1.0	± 1.0	± 0.5	± 0.5
		50	± 0.6	± 1.2	± 0.25	± 2.5
		10	± 0.4	± 4.0	± 0.06	± 6.0
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		Radomn Error	
μL	μL	μL	μL	%	μL	%
0.1~10	0.01	10	± 0.2	± 2.0	± 0.12	± 1.2
		5	± 0.2	± 0.4	± 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	± 0.25	± 5.0	± 0.2	± 4.0
		5	± 0.1	± 10.0	± 0.06	± 6.0
10~100	0.1	100	± 1.0	± 1.0	± 0.5	± 0.5
		50	± 0.6	± 1.2	± 0.25	± 2.5
		10	± 0.4	± 4.0	± 0.06	± 6.0
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		Radomn 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

*Ultrassay BioTech Co., Ltd. reserves the right of final interpretation of different application.

HiPette

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

