

Specifications

SINGLE-CHANNEL ADJUSTABLE VOLUME PIPETTES
(10 MODELS, COVERING 0.1 μ L~10mL.)

Volume Range	Increment	Test Volume	Systematic Error		Random Error	
			μ L	%	μ L	%
0.1–2.5	0.002	2.5	± 0.04	± 1.4	± 0.02	± 0.7
		1.25	± 0.03	± 2.5	± 0.02	± 1.5
		0.25	± 0.03	± 12.0	± 0.02	± 6.0
0.5–10	0.01	10	± 0.10	± 1.0	± 0.04	± 0.4
		5	± 0.08	± 1.5	± 0.04	± 0.8
		1	± 0.03	± 2.5	± 0.02	± 1.8
2–20	0.02	20	± 0.20	± 1.0	± 0.06	± 0.3
		10	± 0.12	± 1.2	± 0.06	± 0.6
		2	± 0.10	± 5.0	± 0.03	± 1.5
5–50	0.05	50	± 0.45	± 0.9	± 0.15	± 0.3
		25	± 0.35	± 1.4	± 0.20	± 0.8
		5	± 0.15	± 3.0	± 0.08	± 1.6
10–100	0.1	100	± 0.80	± 0.8	± 0.20	± 0.2
		50	± 0.50	± 1.0	± 0.15	± 0.3
		10	± 0.30	± 3.0	± 0.10	± 1.0
20–200	0.2	200	± 1.20	± 0.6	± 0.40	± 0.2
		100	± 1.00	± 1.0	± 0.30	± 0.3
		20	± 0.50	± 2.5	± 0.14	± 0.7
30–300	0.2	300	± 1.80	± 0.6	± 0.60	± 0.2
		150	± 1.50	± 1.0	± 0.45	± 0.3
		30	± 0.75	± 2.5	± 0.21	± 0.7
100–1000	1	1000	± 6.00	± 0.6	± 2.00	± 0.2
		500	± 5.00	± 1.0	± 1.00	± 0.2
		100	± 3.00	± 3.0	± 0.60	± 0.6
1000–5000	5	5000	± 30.00	± 0.6	± 10.00	± 0.2
		2500	± 15.00	± 0.6	± 7.50	± 0.3
		1000	± 12.00	± 1.2	± 3.00	± 0.3
2000–10000	10	10000	± 60.00	± 0.6	± 20.00	± 0.2
		5000	± 40.00	± 0.8	± 10.00	± 0.2
		2000	± 30.00	± 1.5	± 6.00	± 0.3

User calibration should refer to the industrial standard ISO8655-2.