

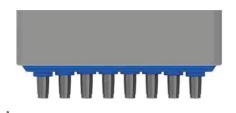
69/90 Hatairat Rd., Minburi , Minburi Bangkok (Thailand) 10510



AE-EP, AE-TP Series 8/12 Channel Electronic Pipette

Key Features

- 8/12 Channel Electronic Pipette;
- Easy removable tips;
- Reliable sealing.





8/12 Channel Electronic Pipette

- 1. Wide volume range 0.1ul-5ml.
- 2. Without complex menu but switch easily.
- 3. 6 Preprograms(self programing available).
- 4. Extreme accuracy. Internal auto-calibration.
- 5. Ergonomic design, exquisite and light, comfortable grasping.



- 1.15 kinds of Different pipetting mode combination: Forward pipetting, reverse pipetting, sub-sample pipetting, mixing pipetting(same sample), manual pipetting, sample mixing pipetting(different sample), unequal volume pipetting, gel loading pipetting. To meets various of pipetting demand, suitable for ordinary liquid, volatile liquid, easy-foaming liquid, high viscosity liquid and other liquid.
- 2.Different pipetting speed: 1-5 scale of loading speed, 0-5 scale of ejecting speed, 0 scale is the slowest speed which meet special demand. 3.USB charging port with external lithium battery.
- 4.Autoclavable: The bottom part can be dismantled easily, autoclavable on 121°C, 1bar for 20 minutes. And the whole pipette can be sterilized by UV light.
- 5.304 stainless steel piston and tips mouth with high abrasion resistance.
- 6. Control the piston by linear stepping motor.
- 7. Pipetting speed is adjustable while working.
- 8. For 8 & 12 channel pipette, only need to purchase upper part from us to update your manual pipette(pointed brand) to electronic type.

Technical Specifications: Single Channel:

Order Code	Volume Range	Increment	Volume (µl)	Systematic Error		Random Error	
				+/-µI	+/-%	+/-µl	+/-%
AE-EP8011			1	0.025	2.2	0.015	1.5
AE-TP1201	0.2-10µl	0.01µl	5	0.06	1.2	0.02	0.4
AE-IFIZUI			10	0.08	8.0	0.025	0.25
AE-EP8021			10	0.2	2	0.1	1
AE-TP1202	5-100µl	0.1µl	50	0.4	0.8	0.12	0.24
AE-171202			100	0.5	0.5	0.15	0.15
AE-EP8031			30	0.75	2.5	0.24	0.8
AE-TP1203	10-300µl	0.5µl	150	1.05	0.7	0.3	0.2
AL-17 1203			300	1.2	0.4	0.45	0.15