





Electronic Pipette

Transfer with ease and accuracy



ELECTRONIC PIPETTE

Designed to improve efficiency and accuracy during sample transfer, Esco Lifesciences proudly introduces the Electronic pipettes.

KEY FEATURES:

- Guaranteed accuracy with tailored metrology certificates
- Compatible with popular and widely used tips
- Flexible modes offer personalized pipetting experiences
- · Ergonomic design for ease of handling
- Fast charging enables continuous pipetting for efficient workflow

Single-channel Electronic Pipette

Precision in One Hand, Power in One Step

- Innovative electronic control system
- High-performance motor for a precise one-step volume adjustment (0.5μl~5ml)
- Strict quality control to minimize error and ensure the consistency between vertical and horizontal pipetting
- Features a high-definition visual screen that displays pipette volume and workflow
- Highly compatible with various tips common in the laboratory

Pipette Parts

- 1. LCD Screen (Toughened Glass Panel)
- 2. Pipetting Key or Confirmation Key
- 3. Adjusting Knob
- 4. Tip-ejection Key
- 5. Function/Program Button
- 6. Speed Adjustment Button
- 7. Grip Handle
- 8. Label Slot
- 9. Tip-ejection Sleeve
- 10. Tip Nozzle (Stainless Steel)
- 11. Power Switch
- 12. Charging Point
- 13. Rechargeable Battery
- 14. Hand-grip



Multi-channel Electronic Pipette

Multiply Efficiency, Master Throughput

- Lightweight and ergonomic design allows effortless single-handed pipetting
- Designed for handling high throughput and multi-samples assays
- Ideal for processing large-scale samples
- Leak-tight design and compatible with any brand tips
- Autoclavable liquid suction nozzles
- Has a powerful memory function that allows saved set programs



SINGLE-CHANNEL ELECTRONIC PIPETTE **TECHNICAL SPECIFICATIONS**

Item Code	Range	Increment	Minimum Dispensing Volume
1710001	0.2-10µl	0.1μΙ	0.2μΙ
1710002	0.5-20μΙ	0.1μΙ	0.5μΙ
1710003	2-100µl	0.5μΙ	2μΙ
1710004	5-200µl	1μΙ	5μΙ
1710005	10-300µl	1μΙ	5μΙ
1710006	10-500µl	2μΙ	10μΙ
1710007	50-1000µl	5μΙ	50μΙ
1710008	0.1-5ml	25μΙ	100μΙ
1710009	1-10ml	100μΙ	1ml

MULTI-CHANNEL ELECTRONIC PIPETTE TECHNICAL SPECIFICATIONS

Item Code	Range	Increment	Minimum Dispensing Volume		
8-channel Electronic Pipette					
1710010	0.2-10µl	0.1μΙ	0.2μΙ		
1710011	5-100µl	1µl	5µl		
1710012	10-300µl	2μΙ	10μΙ		
12-channel Electronic Pipette					
1710013	0.2-10μl	0.1μΙ	0.2μΙ		
1710014	5-100µl	1μΙ	5µl		
1710015	10-300µl	2μΙ	10μΙ		

^{*}The above data are obtained from the test with the original matching tips in the forward mode which conforms to ISO 8655 international standards.

Electronic Pipette Options and Accessories			
Item Code	Description		
1710016	Rechargeable Battery		
1710018	Charging Stand		

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