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**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

## 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

## Single-channel Electronic Pipette

### Comfortable, Portable, Robust and Wear-resistant

- 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





## Multi-channel Electronic Pipette

- 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
- Available in 8 or 12 channels

SPECIFICATIONS OF SINGLE-CHANNEL ELECTRONIC PIPETTE			
Esco Item Code	Range	Increment	Minimum Dispensing Volume
1710001	0.2-10 $\mu$ l	0.1 $\mu$ l	0.2 $\mu$ l
1710002	0.5-20 $\mu$ l	0.1 $\mu$ l	0.5 $\mu$ l
1710003	2-100 $\mu$ l	0.5 $\mu$ l	2 $\mu$ l
1710004	5-200 $\mu$ l	1 $\mu$ l	5 $\mu$ l
1710005	10-300 $\mu$ l	1 $\mu$ l	5 $\mu$ l
1710006	10-500 $\mu$ l	2 $\mu$ l	10 $\mu$ l
1710007	50-1000 $\mu$ l	5 $\mu$ l	50 $\mu$ l
1710008	0.1-5ml	25 $\mu$ l	100 $\mu$ l
1710009	1-10ml	100 $\mu$ l	1ml

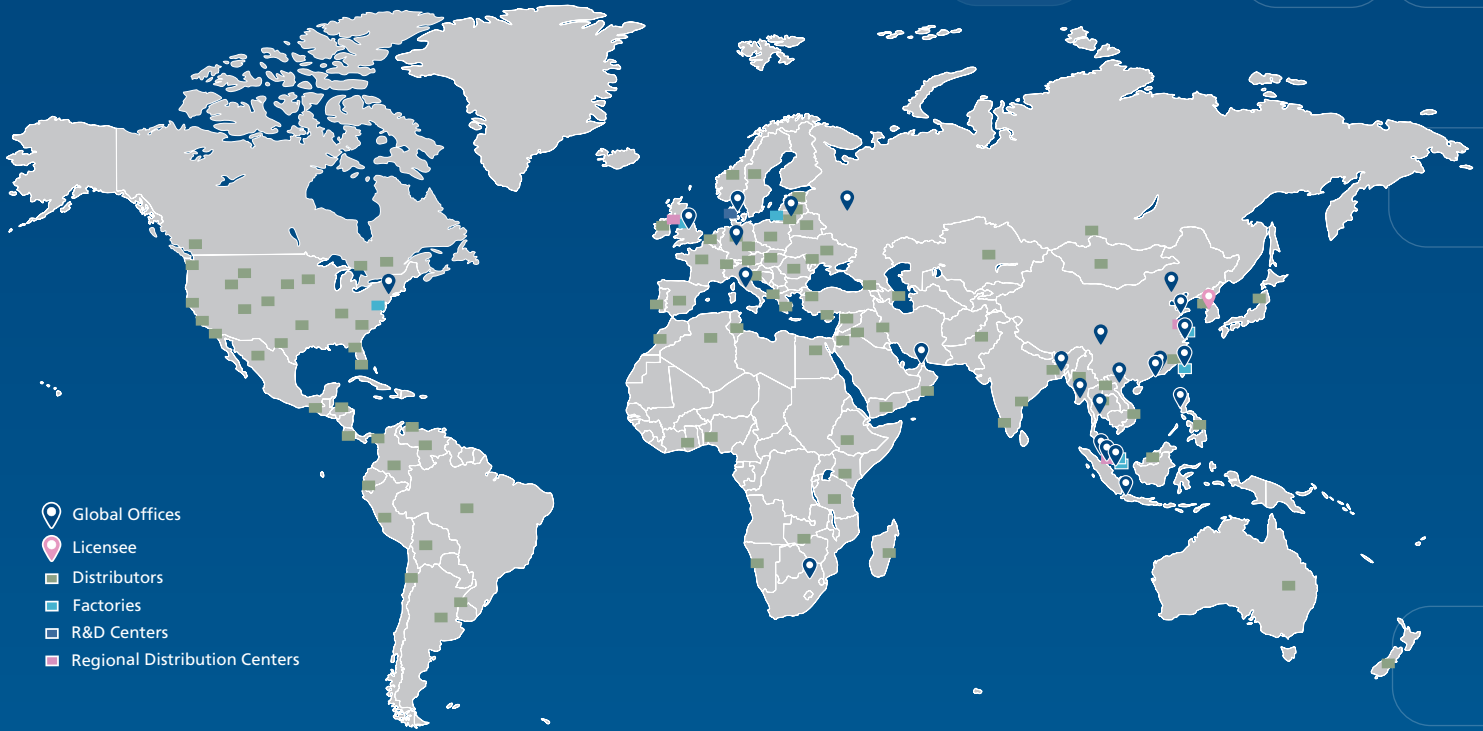
SPECIFICATIONS OF MULTI-CHANNEL ELECTRONIC PIPETTE			
Esco Item Code	Range	Increment	Minimum Dispensing Volume
<b>8-channel Electronic Pipette</b>			
1710010	0.2-10 $\mu$ l	0.1 $\mu$ l	0.2 $\mu$ l
1710011	5-100 $\mu$ l	1 $\mu$ l	5 $\mu$ l
1710012	10-300 $\mu$ l	2 $\mu$ l	10 $\mu$ l
<b>12-channel Electronic Pipette</b>			
1710013	0.2-10 $\mu$ l	0.1 $\mu$ l	0.2 $\mu$ l
1710014	5-100 $\mu$ l	1 $\mu$ l	5 $\mu$ l
1710015	10-300 $\mu$ l	2 $\mu$ l	10 $\mu$ l

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

OPTIONS AND ACCESSORIES FOR ELECTRONIC PIPETTE	
Esco Item Code	Description
1710016	Rechargeable Battery
1710018	Charging Stand

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