

Advancelab Pro the premium grade micropipettes by Advancelab

It's magnetic Assisted piston and low plunger force ensure that the hands of operators do not get tired even after working for long durations.

Our micropipettes are ergonomically designed for premium comfort and thus deliver a perfect balance between accuracy and ease.



Magnet assisted piston for consistently precise results

Spring loaded tip cone for lesser strain & proper tip fitment for precise pipetting (this for multi channel only)



Durable Tip ejector made using special corrosion resistant alloy

Highly durable PVDF tip cone



Effortless Tip ejection with unique shock absorbing mechanism

Fully autoclavable



Authorized Distributor



บริษัท ปริมา ไซเอนติฟิค จำกัด

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Ordering Information

Advancelab Pro Pipette

Variable Volume

| Cat. No. | Volume Range [μl] | Increments [μl] | Test Volume [μl] | Inaccuracy (\pm) % | Imprecision (\pm) % |
|-----------|--------------------------------|------------------------------|-------------------------------|------------------------|-------------------------|
| AFV-2.5 | 0.1-2.5 | 0.002 | 0.25 | 12 | 6 |
| | | | 1.25 | 2.5 | 1.5 |
| | | | 2.5 | 2.5 | 0.7 |
| AFV-10 | 0.5-10 | 0.02 | 1 | 2.5 | 1.5 |
| | | | 5 | 1.5 | 0.8 |
| | | | 10 | 1 | 0.4 |
| AFV-20 | 2-20 | 0.02 | 2 | 3 | 1.5 |
| | | | 10 | 1.2 | 0.6 |
| | | | 20 | 0.9 | 0.3 |
| AFV-50 | 5-50 | 0.1 | 5 | 2 | 2 |
| | | | 25 | 0.8 | 0.4 |
| | | | 50 | 0.6 | 0.3 |
| AFV-100 | 10-100 | 0.1 | 10 | 3 | 1 |
| | | | 50 | 1 | 0.3 |
| | | | 100 | 0.8 | 0.2 |
| AFV-200 | 20-200 | 0.2 | 20 | 2.5 | 0.7 |
| | | | 100 | 0.7 | 0.3 |
| | | | 200 | 0.6 | 0.2 |
| AFV-1000 | 100-1000 | 1 | 100 | 3 | 0.6 |
| | | | 500 | 1 | 0.2 |
| | | | 1000 | 0.6 | 0.2 |
| AFV-5000 | 500-5000 | 10 | 500 | 2.4 | 0.6 |
| | | | 2500 | 1.2 | 0.25 |
| | | | 5000 | 0.6 | 0.2 |
| AFV-10000 | 1000-10000 | 20 | 1000 | 3 | 0.6 |
| | | | 5000 | 0.8 | 0.2 |
| | | | 10000 | 0.6 | 0.15 |

Fixed Volume

| Cat. No. | Volume Range [μl] | Test Volume [μl] | Inaccuracy (\pm) % | Imprecision (\pm) % |
|-----------|--------------------------------|-------------------------------|------------------------|-------------------------|
| AFF-205 | 2.5 | 2.5 | 2 | 1.6 |
| AFF-5 | 5 | 5 | 1.3 | 1.2 |
| AFF-10 | 10 | 10 | 1.2 | 0.6 |
| AFF-20 | 20 | 20 | 1 | 0.3 |
| AFF-25 | 25 | 25 | 1 | 0.3 |
| AFF-50 | 50 | 50 | 0.7 | 0.3 |
| AFF-100 | 100 | 100 | 0.6 | 0.2 |
| AFF-200 | 200 | 200 | 0.6 | 0.2 |
| AFF-250 | 250 | 250 | 0.6 | 0.3 |
| AFF-500 | 500 | 500 | 0.6 | 0.2 |
| AFF-1000 | 1000 | 1000 | 0.6 | 0.2 |
| AFF-2000 | 2000 | 2000 | 0.3 | 0.15 |
| AFF-5000 | 5000 | 5000 | 0.3 | 0.15 |
| AFF-10000 | 10000 | 10000 | 0.6 | 0.2 |