

TopPette-Mechanical Single-channel Adjustable Volume Pipettes

Features:

- \* Light weight, ergonomic, low force design.
- \* Digital display clearly reads volume setting.
- \* The pipettes cover volume range of 0.1μl to 10ml.
- \* Easy to calibrate and maintain.
- \* The lower part is autoclavable.
- \* Design helps avoid repetitive strain injuries.



Technical Parameters:

| TopPette Series Cat. No. | Volume Range | Increment | Test Volume | Maximum Permissible Systematic Error |          | Maximum Permissible Random Error |          |
|--------------------------|--------------|-----------|-------------|--------------------------------------|----------|----------------------------------|----------|
| 7010101001               | 0.1-2.5μl    | 0.05μl    | 2.5μl       | 2.50%                                | 0.0625μl | 2.00%                            | 0.05μl   |
|                          |              |           | 1.25μl      | 3.00%                                | 0.0375μl | 3.00%                            | 0.0375μl |
|                          |              |           | 0.25μl      | 12.00%                               | 0.03μl   | 6.00%                            | 0.015μl  |
| 7010101004               | 0.5-10μl     | 0.1μl     | 10μl        | 1.00%                                | 0.1μl    | 0.80%                            | 0.08μl   |
|                          |              |           | 5μl         | 1.50%                                | 0.075μl  | 1.50%                            | 0.075μl  |
|                          |              |           | 1μl         | 2.50%                                | 0.025μl  | 1.50%                            | 0.015μl  |
| 7010101005               | 2-20μl       | 0.5μl     | 20μl        | 0.90%                                | 0.18μl   | 0.40%                            | 0.08μl   |
|                          |              |           | 10μl        | 1.20%                                | 0.12μl   | 1.00%                            | 0.1μl    |
|                          |              |           | 2μl         | 3.00%                                | 0.06μl   | 2.00%                            | 0.04μl   |
| 7010101006               | 5-50μl       | 0.5μl     | 50μl        | 0.60%                                | 0.3μl    | 0.30%                            | 0.15μl   |
|                          |              |           | 25μl        | 0.90%                                | 0.225μl  | 0.60%                            | 0.15μl   |
|                          |              |           | 5μl         | 2.00%                                | 0.1μl    | 2.00%                            | 0.1μl    |
| 7010101008               | 10-100μl     | 1μl       | 100μl       | 0.80%                                | 0.8μl    | 0.15%                            | 0.15μl   |
|                          |              |           | 50μl        | 1.00%                                | 0.5μl    | 0.40%                            | 0.2μl    |
|                          |              |           | 10μl        | 3.00%                                | 0.3μl    | 1.50%                            | 0.15μl   |
| 7010101009               | 20-200μl     | 1μl       | 200μl       | 0.60%                                | 1.2μl    | 0.15%                            | 0.3μl    |
|                          |              |           | 100μl       | 0.80%                                | 0.8μl    | 0.30%                            | 0.3μl    |
|                          |              |           | 20μl        | 3.00%                                | 0.6μl    | 1.00%                            | 0.2μl    |
| 7010101011               | 50-200μl     | 1μl       | 200μl       | 0.60%                                | 1.2μl    | 0.15%                            | 0.3μl    |
|                          |              |           | 100μl       | 0.80%                                | 0.8μl    | 0.30%                            | 0.3μl    |
|                          |              |           | 50μl        | 1.00%                                | 0.5μl    | 0.40%                            | 0.2μl    |
| 7010101014               | 100-1000μl   | 5μl       | 1000μl      | 0.60%                                | 6μl      | 0.20%                            | 2μl      |
|                          |              |           | 500μl       | 0.70%                                | 3.5μl    | 0.25%                            | 1.25μl   |
|                          |              |           | 100μl       | 2.00%                                | 2μl      | 0.70%                            | 0.7μl    |
| 7010101016               | 200-1000μl   | 5μl       | 1000μl      | 0.60%                                | 6μl      | 0.20%                            | 2μl      |
|                          |              |           | 500μl       | 0.70%                                | 3.5μl    | 0.25%                            | 1.25μl   |
|                          |              |           | 200μl       | 0.90%                                | 1.8μl    | 0.30%                            | 0.6μl    |
| 7010101045               | 0.5-5ml      | 5μl       | 5000μl      | 0.50%                                | 25μl     | 0.15%                            | 7.5μl    |
|                          |              |           | 2500μl      | 0.60%                                | 15μl     | 0.30%                            | 7.5μl    |
|                          |              |           | 1000μl      | 0.70%                                | 7μl      | 0.30%                            | 3μl      |
| 7010101044               | 1-10ml       | 0.1ml     | 10ml        | 0.60%                                | 60μl     | 0.20%                            | 20μl     |
|                          |              |           | 5ml         | 1.20%                                | 60μl     | 0.30%                            | 15μl     |
|                          |              |           | 2ml         | 3.00%                                | 60μl     | 0.60%                            | 12μl     |

Note: 1~10ml is not available for micropipette plus autoclaveable pipettes.

Classic Single Channel Adjustable Pipette

Features:

- \* Classic single channel adjustable pipette can suck and dispense a certain amount of liquid, and has an adjustable range to adapt to different liquid transfer requirements.
- \* The amount of fluid aspirated and dispensed can be precisely adjusted to suit different experimental requirements.
- \* Equipped with digital or scale display, convenient for users to quickly read and set the desired volume.
- \* According to different experimental requirements, it can provide a variety of specifications and models of pipettes for users to choose.
- \* With ergonomic design, precision is more reliable.
- \* Resistant to impact, UV and chemical corrosion.



Technical Parameters:

| Cat. No.    | Model    | Volume Range | Increment | Test Volume | Maximum Permissible Systematic Error | Maximum Permissible Random Error |
|-------------|----------|--------------|-----------|-------------|--------------------------------------|----------------------------------|
| 23010100002 | BK-AP2.5 | 0.1~2.5μl    | 0.05μl    | 2.5μl       | ±2.50%                               | 2.00%                            |
|             |          |              |           | 1.25μl      | ±3.00%                               | 3.00%                            |
|             |          |              |           | 0.25μl      | ±12.00%                              | 6.00%                            |
| 23010100010 | BK-AP10  | 0.5~10μl     | 0.1μl     | 10μl        | ±1.00%                               | 0.80%                            |
|             |          |              |           | 5μl         | ±1.50%                               | 1.50%                            |
|             |          |              |           | 1μl         | ±2.50%                               | 1.50%                            |
| 23010100020 | BK-AP20  | 2~20μl       | 0.5μl     | 20μl        | ±0.90%                               | 0.40%                            |
|             |          |              |           | 10μl        | ±1.20%                               | 1.00%                            |
|             |          |              |           | 2μl         | ±3.00%                               | 2.00%                            |
| 23010100050 | BK-AP50  | 5~50μl       | 0.5μl     | 50μl        | ±0.60%                               | 0.30%                            |
|             |          |              |           | 25μl        | ±0.90%                               | 0.60%                            |
|             |          |              |           | 5μl         | ±2.00%                               | 2.00%                            |
| 23010100100 | BK-AP100 | 10~100μl     | 1.0μl     | 100μl       | ±0.80%                               | 0.20%                            |
|             |          |              |           | 50μl        | ±1.00%                               | 0.40%                            |
|             |          |              |           | 10μl        | ±3.00%                               | 1.00%                            |
| 23010100200 | BK-AP200 | 20~200μl     | 1.0μl     | 200μl       | ±0.60%                               | 0.20%                            |
|             |          |              |           | 100μl       | ±0.80%                               | 0.30%                            |
|             |          |              |           | 20μl        | ±2.50%                               | 0.80%                            |
| 23010101000 | BK-AP1K  | 100~1000μl   | 5.0μl     | 1000μl      | ±0.60%                               | 0.20%                            |
|             |          |              |           | 500μl       | ±0.70%                               | 0.25%                            |
|             |          |              |           | 100μl       | ±2.00%                               | 0.70%                            |
| 23010105000 | BK-AP5K  | 1000~5000μl  | 50.0μl    | 5000μl      | ±0.50%                               | 0.20%                            |
|             |          |              |           | 2500μl      | ±0.60%                               | 0.30%                            |
|             |          |              |           | 1000μl      | ±0.70%                               | 0.30%                            |
| 23010110000 | BK-AP10K | 1000~10000μl | 100μl     | 10000μl     | ±0.60%                               | 0.20%                            |
|             |          |              |           | 5000μl      | ±1.20%                               | 0.30%                            |
|             |          |              |           | 1000μl      | ±3.00%                               | 0.60%                            |