

Dispensing Pipette



Introduction:

It features a light weight design with ease of use. One suction allows for continuously dispensing 45 times. It has strong universality and is able to adapt to 7 types of dispensing pipette tip. The dispensing range is 10-5000μl and for each type of tip, five dispensing volumes are available for selection. Only attach a suitable tip and set the dispensing volume required, and then enjoy the fun of fast dispensing. A unique ergonomic handle design brings comfort of use. The light weight makes it suitable for one-hand operation. Dispensing Pipette employs the external piston replacement principle and is especially suitable for dispensing corrosive and sticky liquids.

The Parameters of Dispensing Pipette:

| Cat.No.  | Product Code | Description        | Volume Range | Qty | Unit | Package      | Gross Weight(kg) | Package Size(W*D*H) |
|----------|--------------|--------------------|--------------|-----|------|--------------|------------------|---------------------|
| 50001005 | BK-DP5000    | Dispensing Pipette | 10-5000μl    | 1   | pcs  | 50pcs/carton | 10               | 490*400*290mm       |

| Wheel Position    | 1                   | 2    | 3    | 4    | 5    |
|-------------------|---------------------|------|------|------|------|
| Number of Strokes | 44                  | 22   | 15   | 11   | 9    |
| Pick up Volume    | Delivery Volume(μl) |      |      |      |      |
| 0.5ml             | 10                  | 20   | 30   | 40   | 50   |
| 1.25ml            | 25                  | 50   | 75   | 100  | 125  |
| 2.5ml             | 50                  | 100  | 150  | 200  | 250  |
| 5.0ml             | 100                 | 200  | 300  | 400  | 500  |
| 12.5ml            | 250                 | 500  | 750  | 1000 | 1250 |
| 25ml              | 500                 | 1000 | 1500 | 2000 | 2500 |
| 50ml              | 1000                | 2000 | 3000 | 4000 | 5000 |

The Parameters of Tips:

| Cat.No.  | Tips Code   | Volume | Test Volume | Accuracy |       | Precision |       |
|----------|-------------|--------|-------------|----------|-------|-----------|-------|
| 90101010 | BK-DPT500   | 0.5ml  | 50μl        | ±0.5μl   | ±1.0% | 0.3μl     | 0.60% |
|          |             |        | 10μl        | ±0.1μl   | ±1.0% | 0.1μl     | 1.00% |
| 90101020 | BK-DPT1250  | 1.25ml | 125μl       | ±1.0μl   | ±0.8% | 0.6μl     | 0.50% |
|          |             |        | 25μl        | ±0.2μl   | ±0.8% | 0.2μl     | 0.80% |
| 90101030 | BK-DPT2500  | 2.5ml  | 250μl       | ±2.0μl   | ±0.8% | 0.8μl     | 0.30% |
|          |             |        | 50μl        | ±0.4μl   | ±0.8% | 0.4μl     | 0.70% |
| 90101040 | BK-DPT5K    | 5.0ml  | 500μl       | ±4.0μl   | ±0.8% | 1.0μl     | 0.20% |
|          |             |        | 100μl       | ±0.8μl   | ±0.8% | 0.5μl     | 0.50% |
| 90101050 | BK-DPT12500 | 12.5ml | 1250μl      | ±7.5μl   | ±0.6% | 2.5μl     | 0.20% |
|          |             |        | 250μl       | ±1.5μl   | ±0.6% | 1.0μl     | 0.40% |
| 90101060 | BK-DPT25K   | 25ml   | 2500μl      | ±12.5μl  | ±0.5% | 7.5μl     | 0.30% |
|          |             |        | 500μl       | ±2.5μl   | ±0.5% | 2.5μl     | 0.50% |
| 90101070 | BK-DPT50K   | 50ml   | 5000μl      | ±25.0μl  | ±0.5% | 15.0μl    | 0.30% |
|          |             |        | 1000μl      | ±5.0μl   | ±0.5% | 5.0μl     | 0.50% |

Order Details:

| Cat.No.  | Product Code | Description                 | Volume | Qty | Unit | Package    | Gross Weight(kg) | Package Size(W*D*H) |
|----------|--------------|-----------------------------|--------|-----|------|------------|------------------|---------------------|
| 90101010 | BK-DPT500    | Tips for dispensing Pipette | 0.5ml  | 1   | pcs  | 100pcs/box | 0.25             | 220*135*115mm       |
| 90101020 | BK-DPT1250   | Tips for dispensing Pipette | 1.25ml | 1   | pcs  | 100pcs/box | 0.25             | 220*135*115mm       |
| 90101030 | BK-DPT2500   | Tips for dispensing Pipette | 2.5ml  | 1   | pcs  | 100pcs/box | 0.25             | 220*135*115mm       |
| 90101040 | BK-DPT5K     | Tips for dispensing Pipette | 5.0ml  | 1   | pcs  | 50pcs/box  | 0.25             | 220*135*115mm       |
| 90101050 | BK-DPT12500  | Tips for dispensing Pipette | 12.5ml | 1   | pcs  | 50pcs/box  | 0.25             | 220*135*115mm       |
| 90101060 | BK-DPT25K    | Tips for dispensing Pipette | 25ml   | 1   | pcs  | 20pcs/box  | 0.25             | 220*135*115mm       |
| 90101070 | BK-DPT50K    | Tips for dispensing Pipette | 50ml   | 1   | pcs  | 10pcs/box  | 0.25             | 220*135*115mm       |