

LEP-100 Large Capacity Pipette

Others

Introduction

LEP-100 Large capacity pipette is suitable for pipetting from 0.1ml to 100ml. It can control the whole process from absorb fluid to pipetting with two buttons. The pipette speed can be adjusted easily. Liquid pipetting fast and accurate, super liquid crystal display, unique ergonomic design, light weight, strong power, durable, fully furnished, is your lab favorite assistant.

Features

1. Ergonomic design, exquisite appearance, comfortable and convenient operation, can be adapted to super-long pipette. Easy to use, precise control.
2. Adjust the pipetting speed with the button, 6 kinds of aspirate fluid 5 dispense speeds adjustable, unique gravity drainage mode, especially useful for small volume pipetting.
3. New pipetting pump, large power, can remove the large-capacity liquid rapidly. With a strong blow function to prevent residual droplets, to ensure the accuracy of pipetting.
4. Top large LCD display screen shows the current aspirate and dispense speed or gravity dispense; display battery power, when the battery power is low, the beep sounds prompt charging.
5. The entire electric pipette is light weight, maximum to prevent muscle strain. Equipped with a desktop pipette holder, can be placed on the desktop, achieve seat charging.
6. New built-in lithium battery, using a special circuit design, to prevent the battery from overcharging. One time charge, can intermittent work 8 hours, charging time 2-3 hours.
7. Equipped with hydrophobic filter. Effectively prevent excessive liquid into the gun body, to prevent cross-contamination.



Parameters

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|-----------------------|---|
| Model | LEP-100 |
| Aspirate Speeds | 6 speed adjustable |
| Dispense Speeds | 6 speed adjustable with gravity dispense |
| Battery | Replaceable lithium battery |
| Battery Service Life | Intermittently at least 8 hours of normal use |
| Charging time | About 2 hours |
| Pipette type | 0.1 ~ 100ml glass or plastic pipette, Pasteur pipette |
| Filtration membranes | 0.45µm hydrophobic membranes |
| Charging power supply | DC4.2V 500mAh |
| Dimensions | W.30 x D.161 x H.147 mm |
| Net weight | 0.65kgs |