



PIPETTE CONTROLLER PPC100L

Pipette Controller PPC100L is a compatible and ergonomically designed single-handed operation unit, used with plastic and glass pipettes from 0.1 to 100mL. Features easy and adjustable speed control with motor/gravity dispensing speed and aspiration speed of 25 ml < 7s. Light-weight design with 0.45µm replaceable hydrophobic filter and lithium-ion battery, offers >8 hrs of intermittence usage with 2 to 3 hrs of charging time.

Features

- ❑ A compatible and ergonomically designed single-handed operation unit
- ❑ Used with plastic and glass pipettes from 0.1 to 100mL
- ❑ Easy and adjustable speed control, motor/gravity dispensing speed
- ❑ Aspiration speed of 25 ml < 7s and 0.45µm replaceable hydrophobic filter
- ❑ High-capacity lithium-ion battery, ensures long and hassle-free operation
- ❑ >8 hrs of intermittence usage with 2 to 3 hrs of charging time
- ❑ Stable and reliable with convenient usage and minimum effort

Application

Pipette controller is used to quickly fill and release accurate volume of liquids for liquid transferring and measurement across various fields such as molecular biology, microbiology, immunology, cell culture, analytical chemistry, biochemistry, biotechnology, genetics, in diagnostic test, molecular screening, kinetic studies and DNA amplification etc.

Specifications

Model	PPC100L
Aspiration speed	25 ml < 7s
Dispensing speed	Motor/gravity
Pipette type	Plastic and glass pipettes, Pasteur pipette
Pipette volume	0.1 to 100mL
Filter	0.45 µm replaceable hydrophobic filter
Power	High-capacity lithium-ion battery
Usage time	>8 hrs
Charging time	2 to 3 hrs
Weight	200 gm