

FastPette V2™ Pipette Controller

The *FastPette V2* was designed with the user in mind. It has a lightweight handle with smooth push-buttons and ergonomically located switches. An updated valve control system allows very fine control. Battery powered, this pipette controller works with glass and plastic pipettes in the 1 to 100 ml range.

The aspiration speed can be set to high or low to adjust for the volume of the pipette and viscosity of the liquid. The suction can also be adjusted by the amount of pressure applied to the trigger button. Dispensing is carried out by gravity or supported by the pump, which empties the pipette with a blow out step.

The *FastPette V2* is protected from liquids by both a PTFE filter and unique liquid blocking valve in the silicone pipette holder. To protect samples from cross contamination, the filter, nose-piece and pipette holder are easily exchanged and autoclaved.

When fully charged, the *FastPette V2* can be used continuously for over 2,000 pipetting cycles. A low battery warning light indicates that the unit should be recharged. Should the charge run out while working with the pipette, simply attach the power supply and continue to use. An integrated timing circuit and thermal sensor prevent overcharging. The *FastPette V2* is supplied with the power supply/charger, PTFE filters and a wall hanger.



CE

- Ergonomically designed
- Works with pipettes from 1 ml to 100 ml
- Pressure sensitive trigger buttons for fine control over aspiration and dispensing rate
- Rechargeable NiMH battery provides up to 2,000 pipetting cycles

SPECIFICATIONS

Weight	0.48 lb/0.21 kg
Battery life	2,000 pipetting cycles
Battery charging time	11 to 14 hours to fully charge
Autoclavability	Nosepiece, pipette holder and filter
Filter	Hydrophobic PTFE 0.2 or 0.45 µm
Pipette types	Glass or plastic, 1 to 100 ml
Electrical	230V~, 50 Hz or 120V~, 60 Hz



Euro/UK model with built-in stand



Standard model with included bench stand

ORDERING INFORMATION

Catalog No.	Description
P2000-230V*	<i>FastPette V2</i> with three 0.2 µm filters, wall hanger and charger, 230V
P2021	Replacement silicone pipette holder
P2023	PTFE autoclavable filter, 0.2 µm, pack of 5
P2024	PTFE autoclavable filter, 0.45 µm, pack of 5
P2028	Wall hanger for <i>FastPette V2</i>
P2029	Bench stand for <i>FastPette V2</i>

*When ordering 230V units, please specify cord type by adding -EU or -UK to the end of the catalog number. 120V units are available. When ordering, please specify by removing -230V from catalog number.