

## *Fastpette™ Pipette Controller*

### **Comfortable control, precision dispensing**

- ❑ *Max aspiration rate - 25ml in 4.3 seconds*
- ❑ *NiMH rechargeable battery for 8 hours of continuous use*
- ❑ *Ergonomic handle and controls*
- ❑ *Precision valve system*
- ❑ *Safety valve prevents overflow*
- ❑ *Fully autoclavable nose piece, pipette holder and filter*
- ❑ *Dual speed range*
- ❑ *Touch-control of aspiration rate*

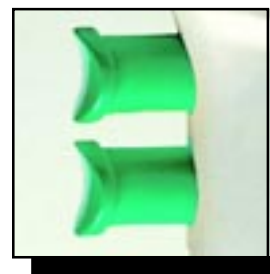


## Comfortable control, precision dispensing

Labnet's new *FastPette* is a high performance motorized pipette controller designed for cordless work with glass or plastic pipettes in the 1-100ml range. User convenience was a top priority in the development of the *FastPette*. The contoured, lightweight handle and comfortable pushbuttons guarantee effortless pipetting even during extensive use. Even the control switches are located within easy reach of the thumb.

### ❑ Complete protection and safety

Many pipette controllers are not sufficiently protected against overfilling. When an aggressive liquid enters the body of a pipette controller it may damage the internal mechanism and create a potential health hazard for the user. The *FastPette* is equipped with a safety valve that prevents any liquid from entering the unit. To protect against cross contamination, filters and pipette holders can be easily replaced and autoclaved.



Contoured, comfortable push buttons

### ❑ Convenient control

Easily accessible switches on the *FastPette* allow different operation modes depending on the application. For aspiration, the user can choose HIGH or LOW work speed. Set to HIGH, the *FastPette* can fill a 25 ml pipette in just 4.3 seconds! Setting the speed to LOW enables precise measurement of the smallest volumes. Dispensing can be carried out by gravity (GRAV) or supported by the pump (BLOW) which enables complete emptying of the pipette with blow out. In addition, pipetting speed can be further controlled by the amount of pressure on the trigger buttons.



Mode control switches

### ❑ Always ready for action

A powerful, environmentally friendly NiMH battery enables up to 8 hours of continuous work. The low battery light indicates when the *FastPette* should be recharged. However, the *FastPette* is still fully operational when the power supply is plugged in, and the battery is charging. The *FastPette* battery is automatically protected against overcharging by a timing and thermal system. There is no need to worry about leaving it charging for extended periods.

#### Technical Specifications

|                         |                                    |
|-------------------------|------------------------------------|
| Weight                  | 215 g                              |
| Battery Life            | 8 hours of continuous use          |
| Battery charging time   | 11-14 hours to full charge         |
| Autoclavable components | Nose piece, pipette holder, filter |
| Filter                  | Hydrophobic PTFE 0.2 µm            |
| Pipette types           | Glass or plastic 1-100 ml          |

#### Ordering Information

| Catalog #   | Description                            |
|-------------|--|
| P2000       | FastPette, US Plug                     |
| P2000-220   | FastPette, European Plug               |
| P2000-230UK | FastPette, UK Plug                     |
| P2000-240AU | FastPette, Australian Plug             |
| P2021       | Silicone pipette holding insert        |
| P2023       | PTFE autoclavable filter 0.2 µm, pk 5  |
| P2024       | PTFE autoclavable filter 0.45 µm, pk 5 |