



PIPETTES

ErgoOne[®] FAST Pipette Controller

Flexible, Accurate, Safe Transfer

ErgoOne[®] FAST

Electronic Pipette Controller with pressure-responsive controls for fast but accurate results.



Flexible, Accurate, Safe Transfer

Efficient pipetting

During development of the ErgoOne® FAST pipette controller a high pipetting speed was recognised as an important feature. The result is convincing! The ErgoOne® FAST can fill a 25 ml pipette in less than 4 seconds!

Ergonomy meets modernity

Every aspect of ErgoOne® FAST has been developed with ergonomics in mind. ErgoOne® FAST is one of the lightest pipette controllers on the market. It is designed for comfort and balances perfectly in the hand for long, fatigue-free pipetting.

Flexible

For use with all glass or plastic pipettes from 1 ml up to 100 ml.

Accurate

The smooth operation of the aspirating and dispense control buttons provides fast and accurate pipetting.

Safe

An optimised sealing system and universal pipette holder provides a safe and leak-free seal for all pipettes.

Transfer

The lightweight and ergonomic controller provides fatigue-free transfer of liquids, even during long periods of use.

ErgoOne FAST

Highlights in detail



Lightweight to provide maximum operating comfort

ErgoOne® FAST is lightweight and ergonomic. The controller is designed to balance perfectly in the hand during use, thus providing maximum operating comfort for fatigue-free pipetting.



Pressure-responsive speed controls

The aspirating and dispensing speeds are easily regulated by pressure-sensitive control buttons. Unlike other controllers, there is no need to select a separate speed setting, thus making the ErgoOne® FAST very flexible and practical to use.



Battery-life indicator

Battery status display uses traffic light system for easy, visual identification.

Green: Battery is fully charged.

Yellow: Battery is half charged.

Red: Battery is almost empty.

Flexible! The ErgoOne® FAST can be recharged during use so you will never be without your pipette controller.

ErgoOne FAST



A safe and secure fit for all pipettes

Universal! The ErgoOne® FAST can be used with all glass or plastic pipettes, from 1.0 ml to 100 ml. The autoclavable aspiration cone and silicone pipette holder will ensure a secure seal for your liquids while the filter protects your pipette.



Hours of pipetting via modern battery technology

Completely charged, the battery can perform 2000 x 25 ml dosing cycles. The new, Lithium-Polymer battery technology guarantees a constant pipetting speed that will not diminish as the battery charge declines. Additionally, the battery is easy to replace!

Specifications and Ordering Information



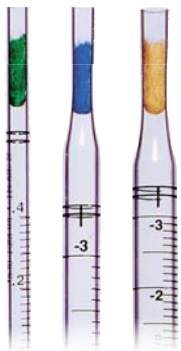
Features

- Intuitive, pressure-responsive speed control
- Provides fast pipetting with maximum precision
- Low operating forces
- Lightweight and ergonomically designed for fatigue-free pipetting
- Long battery life with easy exchangeable battery
- Constant performance, that does not decline along with battery charge
- Can be recharged during use
- Easy, traffic light system battery charge indicator
- No dripping of liquids for maximum precision
- For use with all glass or plastic serological pipettes from 1 ml up to 100 ml
- Autoclavable aspiration cone, pipette adapter, filter and seal
- Supplied with a wall mount
- 2-year warranty

Specifications	
Battery	Lithium Polymer Battery
Charging Time	~3 Std.
Battery Life	~2000 x 25 ml dispensing cycles from a fully-charged battery
Permissible Ambient Temp.	5 °C to 40 °C, <90% Humidity
Atmospheric Pressure	79.5 – 106 kPa
Weight	160 g (with battery)
Materials	Housing: Polypropylene Membrane Filter PTFE Pipette Adapter: Silicone
Voltage	Input: 100 V –240 V AC ± 10 % Output: 5 V
Frequency	50 Hz – 60 Hz

ErgoOne® FAST Pipette Controller			
Cat. No.	Description	Pack Size	Price
S7166-0010	ErgoOne® FAST Pipette Controller*	1	£275.00
Accessories			
P7166-6605	0.2 µm Membrane Filter, PTFE (Sterile)	5	£25.52
P7166-6800	0.45 µm Membrane Filter, PTFE (Sterile)	5	£25.52
P7166-6904	Replacement Seal for Filter Adapter	5	£32.18
P7166-6002	Replacement Pipette Adapter (Silicone)	1	£13.03
P7166-6103	Replacement Aspiration Cone	1	£9.69
P7166-6501	Replacement Lithium Polymer Battery	1	£24.77
P7166-6109	Replacement Power Supply	1	£24.77
P7166-6402	Replacement/Additional Wall Mount	1	£12.50

*ErgoOne® FAST is supplied with a battery, a power supply, 0.2µl filter, 0.45µl filter, and a wall mount.
List price valid until 31 December 2016.



Serological Pipettes

For our range of colour-coded, sterile and non-sterile crystal clear polystyrene pipettes, see our website: www.starlab.co.uk