



BlueSwan

Precise Pipetting with Handy and Elegant Design



With full-featured functions, the BlueSwan pipette controller brings comfort and precision to your pipetting. Wall mount and self-inverted design saves your work space. The UV resistant cover and autoclavable nose cone, pipette holder and filter simplify decontamination. Furthermore, the light-weight and ergonomic design free you from fatigue and occupational injury while you do repetitive pipetting all day long.

Protective Hole
Liquid and vapors expel from the hole

High Capacity Li-polymer Battery
Charging 4 hours for 4,500 dispensing cycles

Easy Handling
Ergonomic designed buttons and grip



Control Speed Easily
Optimize pipetting speed by adjusting the thumb wheel

Pipetting speed adjusted by applying pressure to the buttons

Gravity mode:
By pressing the lower button lightly



Space Saving
Self-inverted design enables it stand on the bench alone



UV Resistant Housing
Decontamination by UV radiation



Light Weight Only 180g



Easier Access to Filter
Fast removable design of the nose cone



High Quality Battery Indicator
3 colors show the battery status



Reliable Connection
Mini USB-plug charger adaptor

Specifications

Pipette Compatibility	1 - 100 ml plastic/glass pipette
Max Aspirating and Dispensing Speed	>7.5 ml/sec
Dispensing Mode	Blow-out/Gravity
Speed Control Wheel	Continuous; +/- indicates Fast/Slow
Number of Dispenses	Approx. 4,500 times (with a 25 ml pipette)
Charging Time	Approx. 4 hours
Charger Adaptor	Input: AC 100 - 240V 50/60 Hz Selectable power plug: US/EU/UK/AU Output: DC 5V/2.0 A
Power Jack	Mini-USB
Filter	Hydrophobic 25 mm diameter, 0.2 µm
Battery	Lithium-ion polymer battery 3.7 V/1,100 mAh
Autoclavable	Nose cone, pipette holder and filter only
Operating Temperature	5 - 40°C
Operating Humidity	RH: 0 - 85%
Weight	180 g, including a battery
Certification	Complies with CE, EN55011, EN61326-2-6 (Class A), EN61010-1 RoHS compliant

Ordering Information

Order No.	Description
BS01-1000	BlueSwan pipette controller, US plug
BS01-2000	BlueSwan pipette controller, EU plug
BS01-3000	BlueSwan pipette controller, UK plug
BS01-4000	BlueSwan pipette controller, AU plug

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BIOTECH
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