

## Features

## Technical Charts

<b>Pipette Capacity Selection</b>	The user may select the capacity of the serological pipette to adjust the fill and dispense speed range of operation. The user may select from 1 ml, 2 ml, 5 ml, 10 ml, 25 ml, 50 ml and 100 ml options.
<b>Speed Control</b>	The user may control the speed of aspiration and dispensing by adjusting the applied pressure on the plunger buttons.
<b>Max Speed</b>	The user may fill a 25 ml pipette at maximum motor speed in only 3 seconds. Pipette capacity Max Speed: 1 ml – 0.3 ml / sec 2 ml – 0.6 ml / sec 5 ml – 1.5 ml / sec 10 ml – 3 ml / sec 25 ml – 8 ml / sec 50 ml – 8 ml / sec 100 ml – 8 ml / sec
<b>Gravity Dispensing</b>	When the dispense plunger is pressed slightly, the instrument will dispense in gravity mode where by the pump is not activated but the dispense valve is operational.
<b>Rechargeable Battery</b>	Lithium-ion batteries (3.7 V/1400mAh) that could be fully charged in 3 hours. A fully charged battery will enable up to 8 hours of continuous use. The battery is removable as per users'discretion.
<b>Charging Options</b>	Direct charging (with/without stand)- Charge via micro-USB port on the instrument with a standard 5V charging adaptor.
<b>Wall Stand</b>	NO
<b>Self Standing</b>	Yes
<b>Battery Status Indication</b>	LED indication for low battery (red), charging (yellow), Yellow LED turns off when battery is fully charged.
<b>Display Type</b>	1" monochrome OLED screen.
<b>Stand</b>	A complimentary stand is included in the packaging box.
<b>Weight</b>	238gm.
<b>Autoclavable</b>	The Collet Assembly and the 0.2 microns In-line Membrane Filter, contained within it, are fully autoclavable at 121°C temperature and 15 psi for a duration of 10-15 minutes.
<b>In-Line Membrane</b>	A PTFE Hydrophobic In-line Membrane Filter (0.2 microns) prevents aerosol contamination and liquids from accidental liquid entry.