



Syringe Pump



Model NLS22

- The NLS20 syringe pump has been designed as a low-cost product in order to be used with variety of syringes.
- The unit is able to inject a certain volume of solution with two different rates.
- These syringe pumps can be used in a variety of applications including electrospinning, cellular injection, controlled injection into a reactor and lab on a chip.
- NLS20 employs micro-stepping techniques to further reduce the step angle, eliminating flow pulsation.
- A keypad is used to enter the data to the pump.

- ✓ Bright display and user friendly interface
- ✓ Smooth and accurate injection
- ✓ Non-volatile memory
- ✓ Metallic body
- ✓ Dual mode injection rates

Specifications*

Input power	100-240VAC; 50-60 Hz
No. of syringes	Up to 4
Max. syringe size	60 ml
Min. flow rate	1 μ l/h
Max. flow rate	1000 ml/h
Pedal resolution per step	10nm
Display	4 line, 20-character LCD display
Dimensions (LxWxH)	30 x 30 x 22 cm
Weight	9.2 kg

*Product specifications are subject to change without prior notice due to engineering innovations.