



Syringe Pump



- ✓ Bright display and user friendly interface
- ✓ Smooth and highly accurate injection
- ✓ Plastic-coated metallic body
- ✓ Large chromatic LCD
- ✓ Anti-static design (withstand up to 35 kV high voltage)

- The NLI SP20 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 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.
- SP20 employs micro-stepping techniques to further reduce the step angle, eliminating flow pulsation.
- A keypad is used to enter the data to the pump.

Specifications*	
Input power	220-240VAC ; 50/60Hz
No. of syringe(s)	1
Max. syringe size	140 mL
Min. flow rate	0.001 μ l/min
Max. flow rate	127mL/min
Pedal resolution per step	0.078 μ m
Display	320 x 240 TFT- LCD
Dimensions (LxWxH) in cm	28.5 x 21 x 17 / 28.5 x 24x 16
Weight	~5 kg

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