



Veterinary Syringe Pump MSLVP04

- Numeric Keypad • Strong Battery Backup
- Accurate Injection

More User Friendly

Specification of Veterinary Syringe Pump

Item	Specification	Item	Specification
Injection Mode	Constant rate, time/volume mode, drug weight mode, micro-mode, programmable mode, drug library mode	Occlusion Pressure	8 level adjustable, 20Kpa-150Kpa, dynamically pressure value display.
Syringe Size	5ml、10ml、20ml、30ml、50/60ml, auto-recognition	Alarm	Finished, near finished, near empty, empty, occlusion, syringe disconnected, no operation, parameter error, syringe error, low battery, battery lost, battery ran out, AC power lost, abnormal injection, communication error, finished! KVO.
Flow Rate	5ml:0.10ml/h-60.00ml/h 10ml:0.10ml/h-300.00ml/h 20ml:0.10ml/h-400.00ml/h 30ml:0.10ml/h-600.00ml/h 50/60ml:0.10ml/h-1200.00ml/h	Syringe Management	Preset 20 syringe brands, can add or edit the brand, accept different brands after calibration
Increment	0.01ml/h	Display	3.5" TFT color LCD, 10 level brightness adjustable
Preset Time	1s~99hr59min59s	Pressure Release Function	Pressure release function after occlusion
Parameter Changed during Injection	Support change of VTBI, flow rate during injection	Power Supply	AC Power: 100V-240V, 50/60Hz, ≤45W
Accuracy	≤±2% (±1% mechanical accuracy included)	Battery	Rechargeable Lithium battery, DC11.1V, 3000mAh; operating time: ≥9h @5ml/h
Preset Volume(VTBI)	0.10-9999.99ml&empty	Alarm Voice	Standard Medical Alarm Voice with Mute function, 8 levels adjustable.
Accumulated Volume	0.00-9999.99ml	Event Log	10000 log
Purge Rate	5ml:30.00-60.00ml/h 10ml:150.00-300.00ml/h 20ml:200.00-400.00ml/h; 30ml:300.00-600.00ml/h 50ml:600.00-1200.00ml/h	Operation Environment	+5°C- +40°C, Relative humidity: 20%-90%; Atmospheric pressure: 70 – 106 Kpa
Bolus Rate	5ml:0.10ml/h-60.00ml/h 10ml:0.10ml/h-300.00ml/h 20ml:0.10ml/h-400.00ml/h 30ml:0.10ml/h-600.00ml/h 50/60ml:0.10ml/h-1200.00ml/h	Classification	Class II, Type CF; IPX4
KVO	0.10 -5.00ml/h adjustable	Dimension	Size: 275mm × 145 mm × 160mm, Weight: 2.1kg
		Other Function	Double CPU, Password function, 90 °ratable IV pole, 4 soft function key: key lock function, numeric keypad, sleeping function
		Application	Intravenous injection

Veterinary Syringe Pump Features

The veterinary syringe pump is double CPU design. It is open system and can accept different syringe brand after calibration. The software compensation error is within ±2% after calibration. It is applied for the small animal intravenous injection. Big screen and numeric keypad makes it more user friendly.

• Friendly UI Interface	Like ATM interface
• Strong Battery Backup	3000mAh battery and backup time more than 9hrs.
• Adjustable Level	Occlusion, alarm volume, brightness adjustable
• Injection Mode	Constant rate, volume/time, drug mode
• Event Log	More than 10000 logs



* The specification is subject to change without prior notice, please refer to real products.