

NeuPump 6G

Innovation with medical technologies



NeuPump 6G

Infusion Pump

- Automatical heating function
- Dual-CPU monitoring
- System time setting
- Patient-weight mode conversion
- Wireless communication
- KVO flow rate 0.1-5ml/h
- Night operation mode
- Calibrating infusion tube
- Detection of the dripping number
- 1500 history records



Specifications

Flow rate	0.1– 1500 ml/h (0.1 ml/h step, if the value is 1000 ml/h or above, the step is 1ml/h)
Washing rate	600–1000 ml/h (Adjustable)
KVO rate	0.1 ml/h-5 ml/h (Adjustable)
Occlusion warning value	'H': 900±200 mmHg (120±26.7 KPA) 'C': 500±100 mmHg (66.7±13.3 KPA) 'L': 100±50 mmHg (13.3±6.6 KPA)
Accuracy of infusion	≤ ±5%
Bubble detector	Ultrasonic detection method
Detection sensitivity	25 ul
Infusion history records	1500 pcs
Setting of delivery limit	0.1-9999ml (0.1– 999.9 ml, 0.1 ml per step) (1000 – 9999 ml, 1 ml per step)
Display range of volume delivered	0.1– 9999 ml (0.1– 999.9 ml, 0.1 ml per step) (1000 – 9999 ml, 1 ml per step)
Power	AC110~230V, 50~60 HZ Built-in battery: DC12 V, 2300MAH
Operation conditions	Ambient temperature: +5°C to +40°C , Relative humidity: 20% to 90%, Ambient pressure: 86KPA to 106KPA
Storage conditions	Ambient temperature: -20°C to +55°C , Relative humidity: ≤ 95%
Electric shock protection/class	Class I and internal power supply: Type CF, Continuous operation
Water proof level	IPX4
Means of communication (Optional)	Cable - Serial RS232 Wireless communication - zigbee
Infusion mode setting	Detector mode or Non- detector mode
Infusion rate	3 modes: Drip/min, ml/h, time/volume
Weight	2.5kg (with clamp base)
Dimensions	308mm (Width)×140mm (Height)×144mm (Depth)
Infusion tube	Pre-set 9 type in the pump
Scope of application	With the pressure generated by the infusion pump to control the injected flow rate and delivery volume of liquid (medicine, nutrition) to the patient
Contraindications	This product is not available for transfusion

Subject to change without prior notice

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