

600II Infusion Pump Specification



Function and Features

- Three kinds of modes: Rate Mode, Time Mode, Body Weight Mode.
- Unique door free structure: Avoiding problems of pump stuck and fluid leakage.
- Double CPU: Making the process of infusion safer and more reliable.
- Accurate Injection: Precise control of the infusion rate and infusion volume.
- Flow rate range: 1.0 ml/h-2000.0 ml/h.
- Driven by step motor: No pulsating wave will be educed even during low-rate injection.
- Alarm is given in the following situations: Infusion Completion, Occlusion, Low Battery, Air Bubble, Installation Error, Malfunction or Operation Error.
- IV Set: All brands of standard IV sets are compatible.
- KVO rate can be selectable according to concrete requirements from 1.0 ml/h to 5.0 ml/h.
- Wireless Module Control: When used with SK-2000I or SK-900I, the infusion information will be transferred to the Infusion Supervision System in order to ensure the patients' safety.
- Big Color LCD.

Technical Parameters of 600II Infusion pump

Dimension	120x140x190 mm	Accumulated infusion volume	1.0~9999.0 ml
Maximum weight	2.0 kg	Infusion accuracy	±3%
Displayed information	RATE VOL.LIMIT Σ(accumulated infusion volume) Battery charge indicator AC power indicator Over OCCL. AIR BED No.	Alarm function	Over OCCL. Low battery IV line installation error AIR EMPTY Machine malfunction
Fuse	T 2AL 250V~	KVO rate	1.0 ml/h-5.0 ml/h
Maximum power consumption	25VA, running more than 4 hours after being charged	Selectable modes	Rate mode, Time mode, Weight mode
Infusion rate range	1.0-2000 ml/h	Rate mode	1.0~2000.0 ml/h
Bolus	Rate:≤1000.0 ml/h Bolus: 1000.0 ml/h	Time mode	Volume limit: 0.1~999.9ml Time: 1~2000 minutes
Operation conditions	Environment temperature 5℃~40℃, air pressure 86kPa ~ 106kPa, relative humidity ≤80%	Body Weight mode	Drug limit: 1.0~999.9 mg, Volume limit: 0.1~999.9 ml. Weight: 0.1~300.0 kg, Dose: 0.1~9999.9 Selectable unit: mg/kg/h, ug/kg/min
Electrical Safety	Comply with EN60601-1 for medical equipment and EN60601-2-24	Battery	Rechargeable lithium polymer battery, 7.4V, 1600 mA
Applicable infusion sets	All standard IV sets	Storage	Environment temperature-20 ~ 55℃, air pressure 50~106kPa, relative humidity ≤95%

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