

SK-600I Infusion Pump



- Unique door-free design eliminates problems with sticking pumps and fluid leakages
- Large LCD display makes for easier operation
- Compatible with all standard IV sets—a simple calibration procedure allows for easy setup
- Accurate, smooth and safe infusion
- Twin CPU's for increased safety
- Infrared sensor for detecting excessive inline air pressure



When detecting air in the line or occlusion, an audible and visual alarm signal alerts users to the problem. The machine will also automatically stop operation thus reducing the danger of air embolisms to patients.



The SK600I can be linked wirelessly to the SK2000I and SK900I supervisor systems. The SK2000I allows for multiple patient monitoring whilst at a single nurses station. Infusion progress and alarm signals are displayed and allows carers to be alerted to problems whilst away from the patients' bedside.

The SK900I is a portable unit that allows nurses to monitor infusion parameters and be alerted to alarm signals whilst away from both the nursing station and the patients' bedside.

Alarm signals are given when a malfunction is detected or in the event of an operation error. The machine automatically stops operation reducing the risk of further complications to patients.



CONNECTS TO WIRELESS NETWORKS



Sk600I Infusion Pump

Technical Specification

Dimensions:	120 x 140 x 190 mm
Weight:	2.0 Kg
Power Supply:	100—250 VAC 50/60 Hz
Displayed Information:	<ul style="list-style-type: none"> • Infusion Rate • Volume Limit • Accumulated Infusion Volume • Battery Capacity • Battery Charge Indicator • AC Power Indicator • Bed Number • Occlusion • Air In Line • Over Volume
Fuse:	2 x 220V 2 Amp 2 x 12V 2 Amp
Maximum Power Consumption:	25VA running more than 5 hours after full recharge
Infusion Rate:	1—500 ml/hr
Bolus:	600 ml/hr
Operating Conditions:	Temp: 5—45°C Air Pressure: 70—106 KPa RH: 30—90 %

Accumulated Infusion Volume:	1—9999 ml
Infusion Accuracy:	+/- 5%
KVO Rate:	1 ml/hr
Alarm Function:	<ul style="list-style-type: none"> • Over Volume • Occlusion • Low Battery • IV Line Installation Error • Air In Line • Empty • Machine Malfunction
Certification	CE 0197
Electrical Safety:	Complies with EN60601-1 and EN60601-1-2-24
Electromagnetic Compatibility: (EMC)	Complies with EN60601-1-2
Infusion Increments:	1 ml/hr
Compatible Infusion Sets:	All standard IV sets
Feasible Preset Infusion Volume:	1-9999 ml
Battery:	Rechargeable Lithium Polymer 7.4V 1600 mA

