

# SK-600I

Infusion Pump



## Features

SK-600I Infusion Pump meets all the basic requirements for general use

- Innovative door-free design for easy operation
- Reminder alarm in case of forgetting to start the operation
- Optional drip sensor and fluid heater
- Anti-bolus system to reduce significant bolus after occlusion sudden release
- Middle Detection and Ultrasound Detectors to double guarantee the correct IV set loading
- Wireless data transmission with infusion supervision system



## Technical Specifications

Mechanism	Peristaltic pump
Operating Mode	Flow Rate and unit, Preset Volume and unit,
Accumulated infusion volume	1-9999ml
Flow rate range	1 - 600 ml/h for SK-600I Infusion Pump

Increment	1, 10, 100 (ml/jh)
Accuracy	± 5%
KVO Rate	1 ml/h
Bolus Rate	600 ml/h
Drop rate range	1-400 drop/min with optional drip sensor

### Display

Screen	2.7" B/W LCD
Information	Flow Rate and unit, Preset Volume and unit, Accumulated infusion volume and unit, Finish, Occlusion, Air Bubble, Bed No., AC Power indicator, Battery capacity, Battery charge indicator, IV set, etc.

Status Indicator	Stop, Run, Bolus, KVO
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### Alarm Type

Air Bubble, Finish, Occlusion, No AC Power, Low Battery, Battery Empty, Reminder to operate, Errors, Handle opened Air Bubble Level: 1-3 levels adjustable, turn on/off Occlusion Alarm Pressure Range: 3 levels: 60kPa, 100kPa, 140kPa (±20kPa), Level Low as default

### Battery

Type	Lithium polymer battery
Life	Up to 4 hours continuous operation@25 ml/h flow rate

### Environment

Temperature	5 - 40 C for operating, -20 - 50 C for storage life
Air Pressure	86 - 106 kPa for operating, 50 - 106 kPa for storage
Humidity	20 % - 80 % for operating, 10 % - 95 % for storage

### Others

Classification	Class II, Type BF
Dimension	120mm (L) x 140mm (D), x 195mm (H)
Weight	Approximately 1.7kg
Power Supply	10-240 VAC, 50/60Hz
Waterproof Level	IPX1



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