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Product catalogue

Infusion Pump
Syringe Pump
Enteral Feeding Pump
Infusion Supervision System
Urine Flowmeter



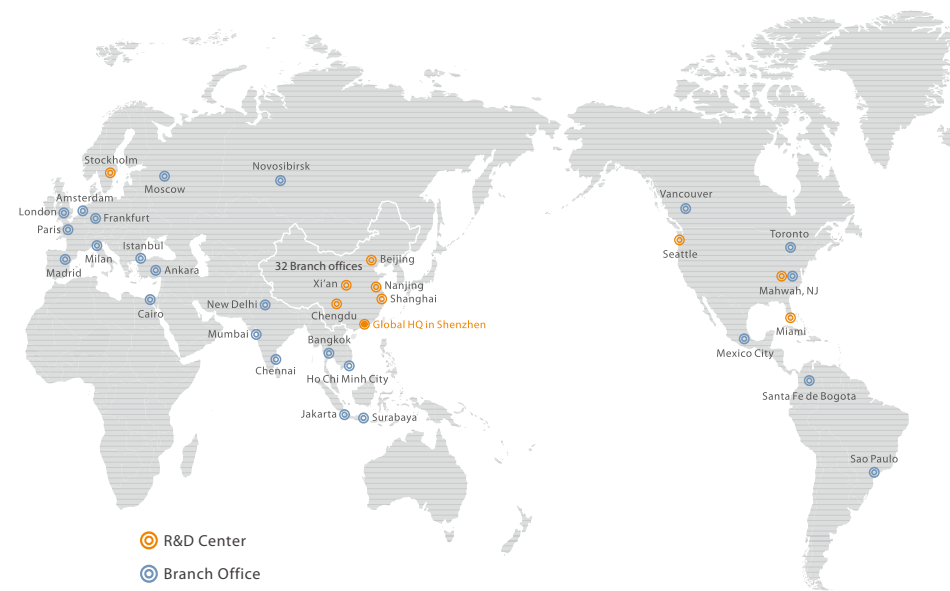


Shenke is China's State High-tech Enterprise with patented technologies in medical pumps. Presently Shenke ranks China's No. 1 in the industry in terms of export volume, and TOP 2 in terms of market share in China. Shenke is OEM partner of some world-class brand names of medical pumps.

Products in Shenke are made to very high standards: we strictly follow applicable Quality Assurance requirements, we are ISO 9001 certified and our products are CE marked. Besides, main spare parts are imported from countries boast of highly sophisticated engineering standards in order to ensure product quality.

Furthermore, Shenke presents a diverse portfolio of pumps ranging from syringe pumps, infusion pumps, enteral feeding pumps, urine flowmeter and infusion supervision system.

The merge with Mindray (China's No.1 medical equipment manufacturer listed on New York Stock Exchanges, website: www.mindray.com) further secures our standing in the market. In March 2011, Shenke and Mindray reached an Equity Transfer Agreement, after which Mindray has been sharing its well-developed resources & platform in manufacturing, R&D, Quality Control etc. with Shenke. Backed by Mindray's all round support we will grow faster and stronger in marketplace, as well as providing better products and service to our customer



SK Product Portfolio



SK-2000II

SK-2000IIB

Infusion Supervision System



SK-500I
Syringe Pump



SK-500II
Syringe Pump



SK-500III/IIIA/IIIB/IIIC
Multi-channel Syringe Pump



SK-700I
Enteral Feeding Pump



SK-600III
Infusion Pump



SK-600II
Infusion Pump



SK-600I/600IB
Infusion Pump



SK Infusion Pump Series



SK-600I/600IB

- Innovative door-free design for easy operation
- Middle Detection and Ultrasound Detectors to double guarantee the correct IV set loading
- Anti-bolus system to reduce significantly bolus after occlusion sudden release
- Reminder alarm in case of forgetting to start the operation
- High speed infusion up to 2000ml/h satisfies special clinical scenario
- Optional drip sensor and fluid heater
- Wireless data transmission with infusion supervision system



SK-600II/600II(sole)

- Time Mode, Body Weight Mode and Drop Rate Mode for wide range of applications
- Drug library with all the most used drugs
- History record review and last configuration memory
- Change the flow rate while operating
- Manual bolus and automatic bolus
- Anti-bolus system to reduce significantly bolus after occlusion sudden release
- Micro flow rate of 0.1ml/h and Body weight mode to satisfy the requirement for Neonatal/Pediatric
- High speed infusion up to 2000ml/h satisfies special clinical scenario
- 3.0 inch color TFT Screen offers a good vision
- Optional drip sensor and fluid heater
- Wireless data transmission with infusion supervision system and bedside workstation



SK-600III

- Easy-to-read numeric keypad that allows flexible operation
- Manual or automatic keypad locks
- Ergonomic mechanism for loading IV set into pump
- Anti Free-Flow system
- Flow Rate Mode (0.1-2000 ml/h with incremental 0.1 ml/h)
- Time Mode, Body Weight Mode and Drop Mode for wide range of applications
- Intuitive calibration and maintenance with guided menu
- Wireless data transmission with infusion supervision system and bedside workstation



SK-500I

- Compatible with 10/20/50ml standard syringes as open system
- Micro flow rate until 0.1ml/h with increment of 0.1ml to satisfy the requirement for Neonatal/Pediatric
- Anti-bolus system to reduce significantly bolus after occlusion sudden release
- Reminder alarm in case of forgetting to start the operation
- Alarm volume adjustable on 3 levels
- Wireless data transmission with infusion supervision system



SK-500II

- Compatible with 5/10/20/30/50ml standard syringes as open system
- Drug library with all the most used drugs
- History record review and last configuration memory
- Change the flow rate while operating
- Manual bolus and automatic bolus
- Anti-bolus system to reduce significantly bolus after occlusion sudden release
- Micro flow rate of 0.1ml/h and Body weight mode to satisfy the requirement for Neonatal/Pediatric
- Wireless data transmission with infusion supervision system

SK Syringe Pump Series



SK-500III/IIIA/IIIB/IIIC

- Compatible with 5/10/20/30/50ml standard syringes as open system
- Designed for multiple drug injection application (up to 8 pumps)
- Only one power cord for multi-channel pumps
- Innovative Link Mode offers continuous injection to improve safety for patients
- Drug library with all the most used drugs
- History record review and last configuration memory
- Anti-bolus system to reduce significantly bolus after occlusion release
- Change the flow rate while operating
- Manual bolus and automatic bolus
- Wireless data transmission with infusion supervision system and bedside workstation

SK-2000IIB Infusion Supervision System



SK-2000IIB Infusion Supervision System

- Monitor up to 8 syringe pumps, 2 infusion pumps and 1 urine meter
- Accurate liquid balance
- Detailed drug trend
- Powerful information processing and medication listing system
- Urine measurement and monitoring
- Produce treatment record lists automatically
- Only one power cord



SK-900II Urine Flowmeter

- Wide range of flow rates
- Powerful alarm system with both audible and visible alarm signs
- Extreme flexibility in the use of urine bags
- Wireless linkage with infusion supervision system
- User-friendly design
- Wide-input power supply





SK-700I Enteral Feeding Pump

- Continuous or bolus enteral feeding capabilities for nutrition delivery
- Dedicated feeding bag for accurate and reliable nutrition delivery
- Innovative door-less design for easy operation
- Flexible power supply (100-240V, 50/60Hz) and lithium battery
- Feeding rate range (1-400ml/h with increment 1ml/h)
- Audible and visible alarm system
- Wireless data transmission with infusion supervision system



SK-2000II Infusion Supervision System

- Compatible with syringe pumps, infusion pumps and enteral feeding pumps
- Centralized management of patients and infusion parameters information
- Real-time alarm monitoring
- Historical infusion volume information review
- Mobile nurse station to monitor real-time alarm and infusion parameters (Option)
- Wireless data transmission



Infusion Pump Comparison

Model	SK-600I/600IB	SK-600II/600II(sole)	SK-600III
Modes	Flow Rate Mode, Drop rate Mode (optional)	Flow rate mode, Time mode, Body weight mode,Drop rate Mode (optional)	Flow rate mode, Time mode, Body weight mode, Drop rate mode (optional)
Flow rate range	SK-600I:1-600 ml/h SK-600IB:1-2000 ml/h (increment 1ml/h)	0.1-2000.0 ml/h (increment 0.1ml/h)	0.1-2000.0 ml/h (increment 0.1ml/h)
Accu. Infusion vol.	1-9999 ml	0.1-9999.9 ml	0.1-9999.9ml
Accuracy	±5%	±5%	±5%
KVO rate	1 ml/h	0.1-5.0 ml/h Selectable	0.1-5.0 ml/h Selectable
Bolus rate	600 ml/h	100-1000 ml/h (adjustable)	100.0-1000.0 ml/h (adjustable)
Drug library	N/A	Yes	Yes
History record	N/A	Yes	Yes
Last configuration memory	N/A	Yes	Yes
Change flow rate during infusion	N/A	Yes	Yes
Automatic bolus	N/A	Yes	Yes
Anti-bolus	Yes	Yes	Yes
Drip sensor	Optional	Optional	Optional
Display	2.7 B/W	3.0 color TFT	3.2 color TFT
Weight	1.7kg	1.8kg	2.0kg

Syringe Pump Comparison

Model	SK-500I	SK-500II	SK-500III series
Syringe channels	Single channel	Single channel	2-8 channels
Modes	Flow rate mode	Flow rate mode, Time mode, Body weight mode	Flow rate mode, Time mode, Body weight mode, link mode
Syringe type	10, 20, 50 ml	5, 10, 20, 30, 50 ml	5, 10, 20, 30, 50 ml
Syringe brands pre-configuration	N/A	Yes	Yes
Accu. Injection vol.	0.1-999.9ml	0.1 - 999.9 ml	0.1 - 999.9 ml
Accuracy	±3%	±3%	±3%
KVO rate	0.1 - 5.0ml/h adjustable1 ml/h as default	0.1 - 5.0ml/h adjustable1 ml/h as default	0.1 - 5.0ml/h adjustable1 ml/h as default
Bolus rate	10ml:100 ml/h; 20ml:200 ml/h; 50ml: 500 ml/h	5 ml: 100 ml/h; 10 ml: 200 ml/h; 20 ml: 400 ml/h; 30 ml: 400 - 600 ml/h(adjustable); 50 ml: 600 - 1500 ml/h(adjustable)	5 ml: 100 ml/h; 10 ml: 200 ml/h; 20 ml: 400 ml/h; 30 ml: 400 - 600 ml/h(adjustable); 50 ml: 600 - 1500 ml/h (adjustable)
Drug library	N/A	Yes	Yes
History record	N/A	Yes	Yes
Last configuration memory	N/A	Yes	Yes
Change flow rate during injection	N/A	Yes	Yes
Automatic bolus	N/A	Yes	Yes
Anti-bolus	Yes	Yes	Yes
Display	2.0 B/W	3.5 B/W	3.2 color TFT
Weight	1.8kg	1.8kg	3.4kg