Accurate

A Compact peristaltic pump structure is adopted to realize correct cooperation between parts. The infusion control algorithm bases on lots of scientific studies and experiments, which ensures the stability and accuracy of infusion.

Reliable

In compliance with European standards and FDA quidance , SYS-6010 infusion pump integrates strict risk management control.

Easy to use

Outstanding touchscreen fast responses to all setting and operation.

High value

Multi-patents presents high value on the product.



More than accurate

SYS-6010 Infusion Pump

Medcaptain

Multiple infusion modes

Meet different section and drug infusion requirement. Convenient to select.



Wireless communication

Wifi module integrated. Through hospital intran et, SYS-6010 can communicate with iCIS system, and connect to CIS & HIS system for data management.



Automatic pump door mechanism

Press lightly and the door opens. Patently designed automatic door guarantees infusion safety under complete closed pump door.

Dual CPU and two-channel alarm

Operation display and stepper motor control are implemented by two CPU independently to ensure real-time control and data reliability.

Voice communication

The built-in voice system makes up the traditional nurse call system and enable medical staff to timely respond to infusion problem.

Main parameter

Power supply	AC:100-240V, external DC:12V, built-in battery(5 hours for continuous work)
Applicable IV sets	All the infusion sets in compliance with ISO 8536-4.
Infusion speed range	0.1-1200.0ml/h, with the minimum increment ofO.lml/h
Occlusion level	11 level supported
Infusion accuracy	±5%
Infusion mode	Speed mode, Drop mode, Time mode, Weight mode and multi-rate mode