

zone

M E D I C A L

Simplified • Safe • Smart



SYS-70 Infusion Pump

SYS-70 Infusion Pump

The champion of single pump

Innovative and Safe



Ingress protection by IP34

Adapt to the needs of clinical use in various environments



Innovative pressure-adjustable pump finger

Fits different applications

[∞] Wide range of infusion rate

Applies to different medications and treating methods



Large capacity Li-ion battery

Supports up to 20 hours usage in various occasions



Dual occlusion alarm system

Upstream and downstream occlusion alarm with 13 levels



Intermittent air bubbles alarm

Detects air bubbles in great sensitivity with 7 levels



SYS-70 Infusion Pump

The champion of single pump

Simple and Significant

3.5" Touch screen operation

Touch what you see. See the parameters you need on the screen

Automatic pump door & Automatic anti free-flow system

One touch to open the door and clamp.
Convenient and easy operation

Flexible and lightweight

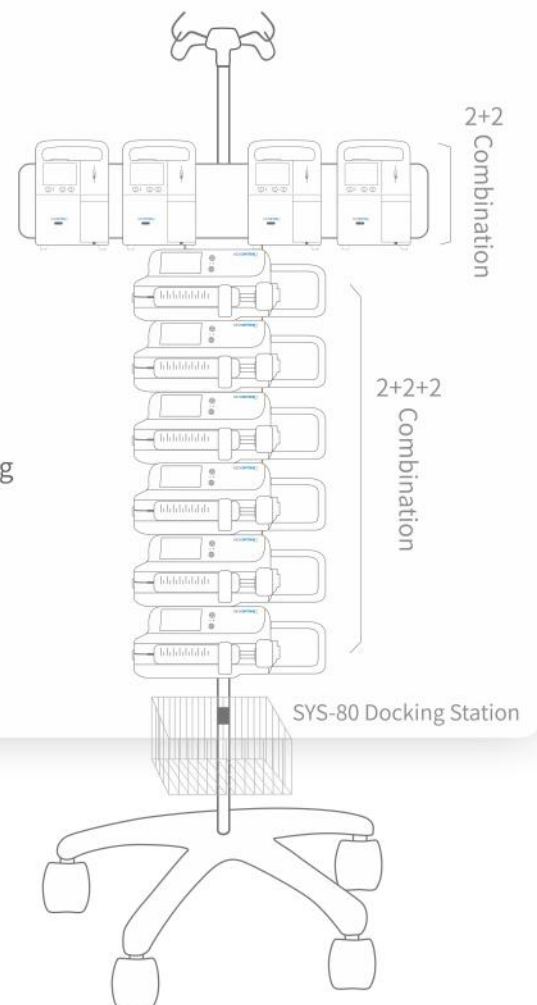


- 01 Upstream Occlusion Alarm
- 02 Innovative Pressure-Adjustable module
- 03 Intermittent Air Bubbles Detector
- 04 Downstream Occlusion Alarm

Closer to technology,
closer to you

Smart

- ◆ Different infusion modes integrated with SYS-50/52 and SYS-70 fulfil clinical demands
- ◆ Connection to Center Monitoring System enables real time monitoring and centralized management
- ◆ Docking Station makes one charging cable possible for all pumps



Safe



Ingress protection by IP24

Meets different kinds of environmental requirements



Large capacity Li-ion battery

Supports up to 20 hours usage in various occasions



Drive Head Protection Design

Which is easy for transportation and can avoid bolus if pumps fall down



Pre-Occlusion Alarm System

Which can warn clinical personnel before occlusion alarm to ensure safe infusion



EN 1789

EN 1789/standard for ambulance

SYS-50/52 syringe pump, SYS-70 infusion pump designed for ambulance and medical transportation, with repeatedly tests, they acquire EN 1789 certification, which guarantees stable infusion during transportation.

Information Interconnection

SYS-50/52 and SYS-70 respectively have an optional built-in WiFi module.

It may connect via WLAN or LAN connection to any Hospital Information System (HIS).

They are connected to Medcaptain's MP-900 infusion central monitoring system to implement centralized monitoring of all infusions. All SYS series pumps can also access the Clinical Information System (CIS) and Hospital Information System (HIS) for clinical data integration.

