

# zone

M E D I C A L

Simplified • Safe • Smart



**SYS-50/52 Infusion Pump**

# SYS-50/52 Syringe Pump

## Simplified

### 3.5" Touch screen operation

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

### Tube management

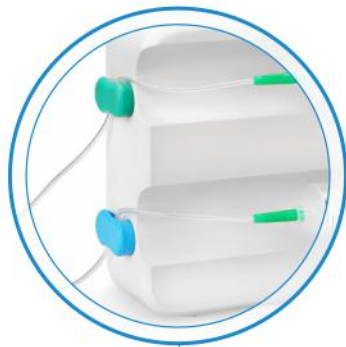
A standard fitted side clamp will prevent infusion tube entanglement and enhance infusion overview and control

### Continuous titration

Changing the flowrate during infusion without stopping the infusion

### Open design

Facilitating convenient and fast syringe installation and constant observation of remaining liquid in the syringe



## SYS-52 Syringe Pump

Power is supplied for the two channels with one power cord

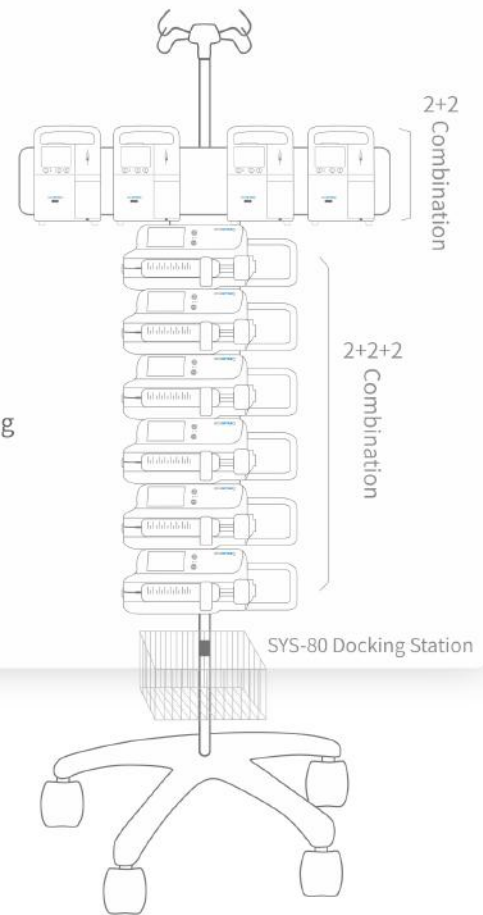
The tube managing clamp is designed to hold the extension tubes, making a tidy working space

SYS-50/52 can identify and support **5ml, 10ml, 20ml, 30ml, 50ml, 60ml** syringes, applicable to varies clinical demands

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.

