

Model	RC-WS1	RC-WS2
Applicable pump	Infusion pump hawk-i1 and syringe pump hawk-s1	Infusion pump hawk-i1 and syringe pump hawk-s1
Alarm volume	3 levels adjustable	3 levels adjustable
Connect time	Less than 3 seconds	Less than 3 seconds
Disconnect time	Less than 15 seconds	Less than 15 seconds
Alarm	AC Fail, On Battery, Low Battery, Battery Exhausted, No Operate, Door Open,Almost Done,Infusion Completed,Air Bubble,Occlusion, Empty,Syr Handle Off ,Malfunction etc	AC Fail, On Battery, Low Battery, Battery Exhausted, No Operate, Door Open,Almost Done,Infusion Completed,Air Bubble,Occlusion, Empty,Syr Handle Off ,Malfunction etc
History record		450,000
screen		7inch touch screen
Features	WIFI, nurse call, hot plug, drop sensor	WIFI, nurse call, hot plug, drop sensor
Auto multi-channel relay		available
Drug library	available	available
Stackable pump qty	2-12	2-11
Waterproof	IPX3	IPX3
Power supply	AC: 100-240V 50/60Hz ; DC: DC12V±1.2V	AC: 100-240V 50/60Hz ; DC: DC12V±1.2V
Battery	Li_Polymer 7.2V 3000mAh	Li_Polymer 7.2V 3000mAh
Size	2 pumps: 291*200*274mm 4 pumps: 291*200*436mm 6 pumps: 291*200*598mm 8 pumps: 291*200*760mm 10 pumps: 291*200*922mm 12 pumps: 291*200*1084mm	2 pumps: 291*200*274mm 4 pumps: 291*200*436mm 6 pumps: 291*200*598mm 8 pumps: 291*200*760mm 10 pumps: 291*200*922mm 12 pumps: 291*200*1084mm
Operating conditions	Temperature: 5°C-40°C Relative humidity: 10-95%Atmosphere pressure: 86.0kPa ~ 106.0kPa	
Storage conditions	Temperature:-20°C ~ +60°C Relative humidity: 10 ~ 95% Atmosphere pressure: 50.0kPa ~ 106.0kPa	
Transport conditions	Temperature:-20°C ~ +45°C Relative humidity: 10 ~ 95% Atmosphere pressure: 50.0kPa ~ 106.0kPa	

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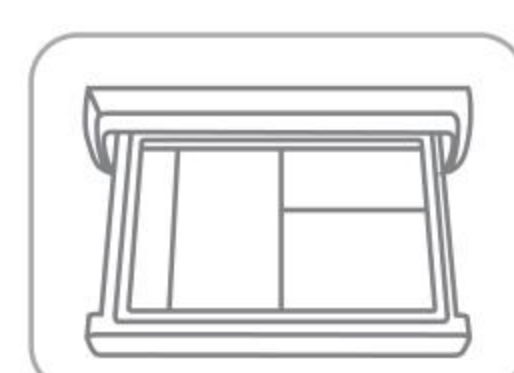
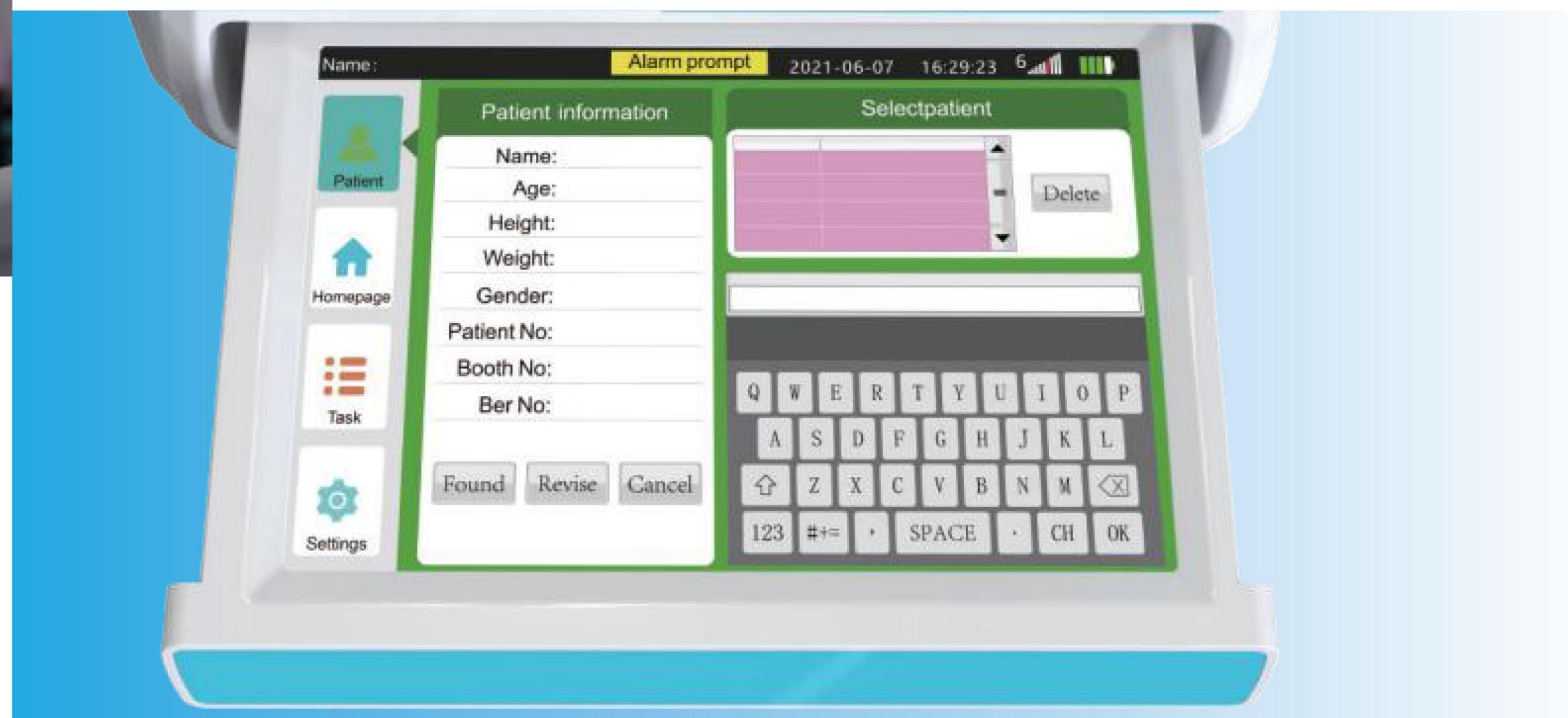
SMART AND SIMPLE
WITH ADDED SAFETY





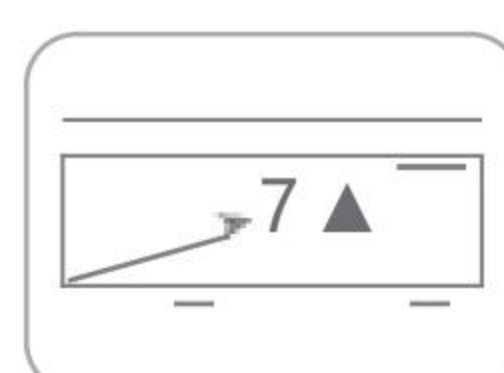
RC-WS2 features a 7 inch color screen that comes with exceptional interaction experience

- All-in-one information on big 7 inch colour screen helps healthcare professionals to receive such information in vivid colour, with comprehensive illustration.
- Intuitive UI design facilitates the interactions to control all the pumps within only a touch.



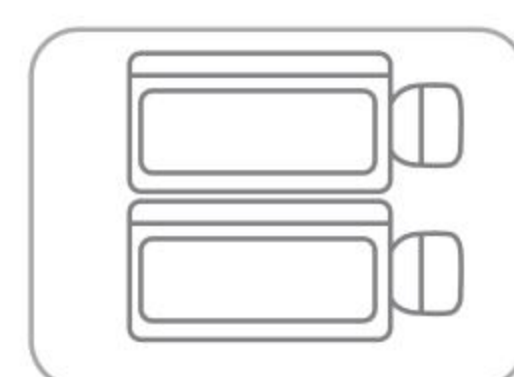
Intuitive UI Design

user-friendly interface and easy operation.



7 inch touchscreen

large touch screen brings extraordinary interaction experience to control all the pumps within a touch.



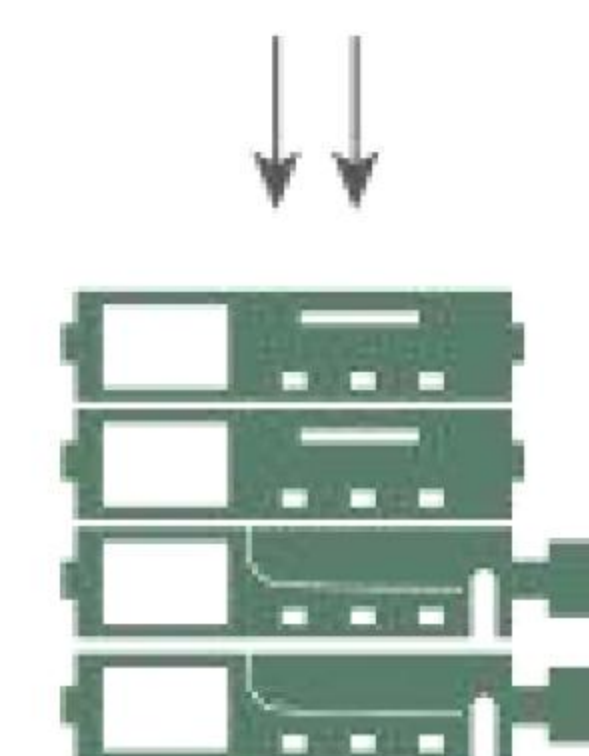
Ergonomic and compact design

allows for easy moving and installation.



Automatic door open system

streamlines the workflow of medical staff.



Automatic multi-channel relay

Cascaded relay guarantee the infusion therapy continuously.



Central power supply

Efficient design to have single power cord to support the whole system.

Flexibility Within Touch



Equipped with expandable modular stacking system, RC-WS1/WS2 Multiple configurations is available to suit various clinical environment.



Independent modularity enables vertical stacking from 2 to 12 pumps without any tool.

Healthcare professionals can easily transfer, remove or attach pumps due to the integrated handle and modular design.

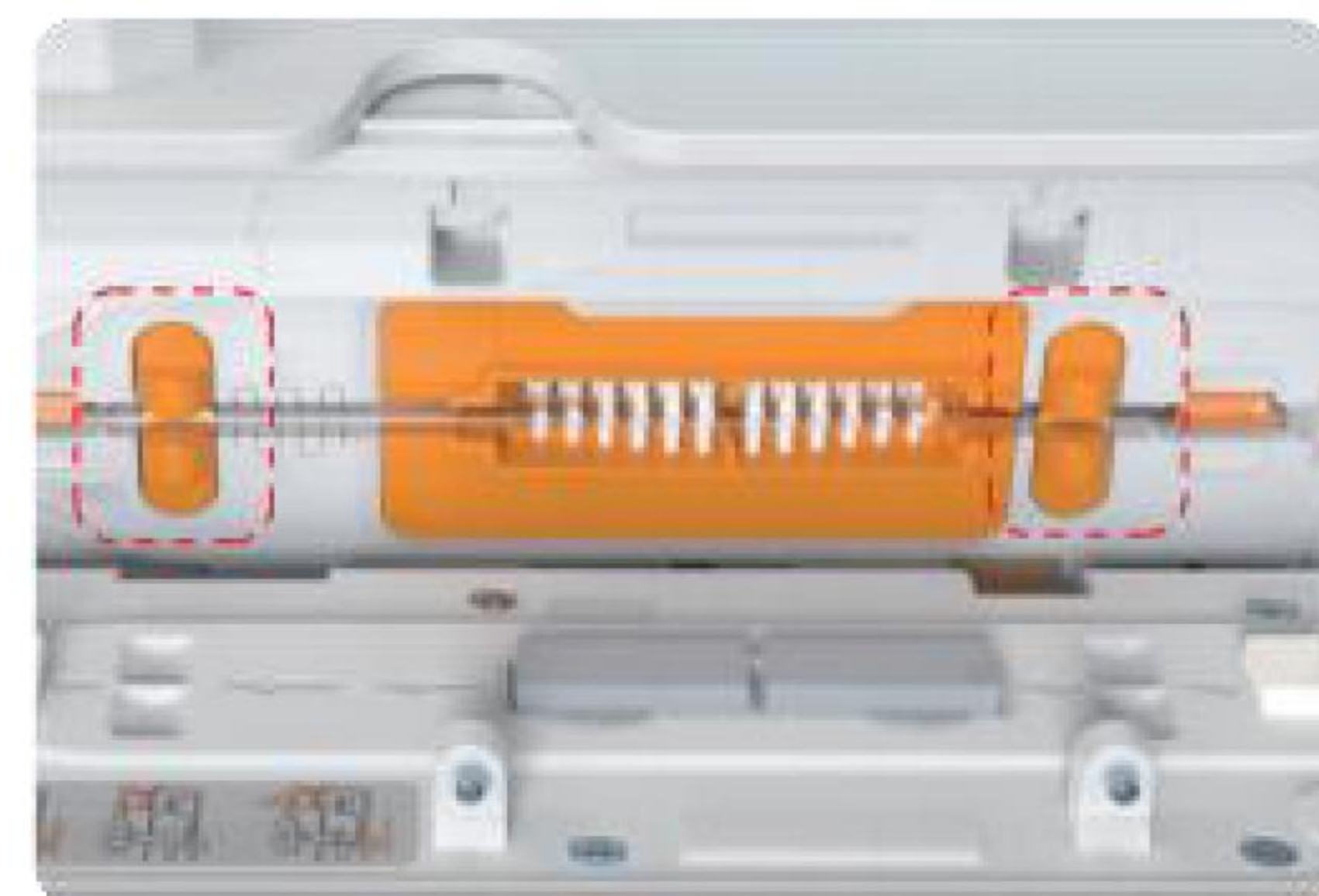


Technology Dedicated To Patient Safety



Pressure management

Paired with double pressure sensor and numeric-graphic indicator, air-in-line pressure level can be monitored accurately which provides a clear signal for infusion interruption.



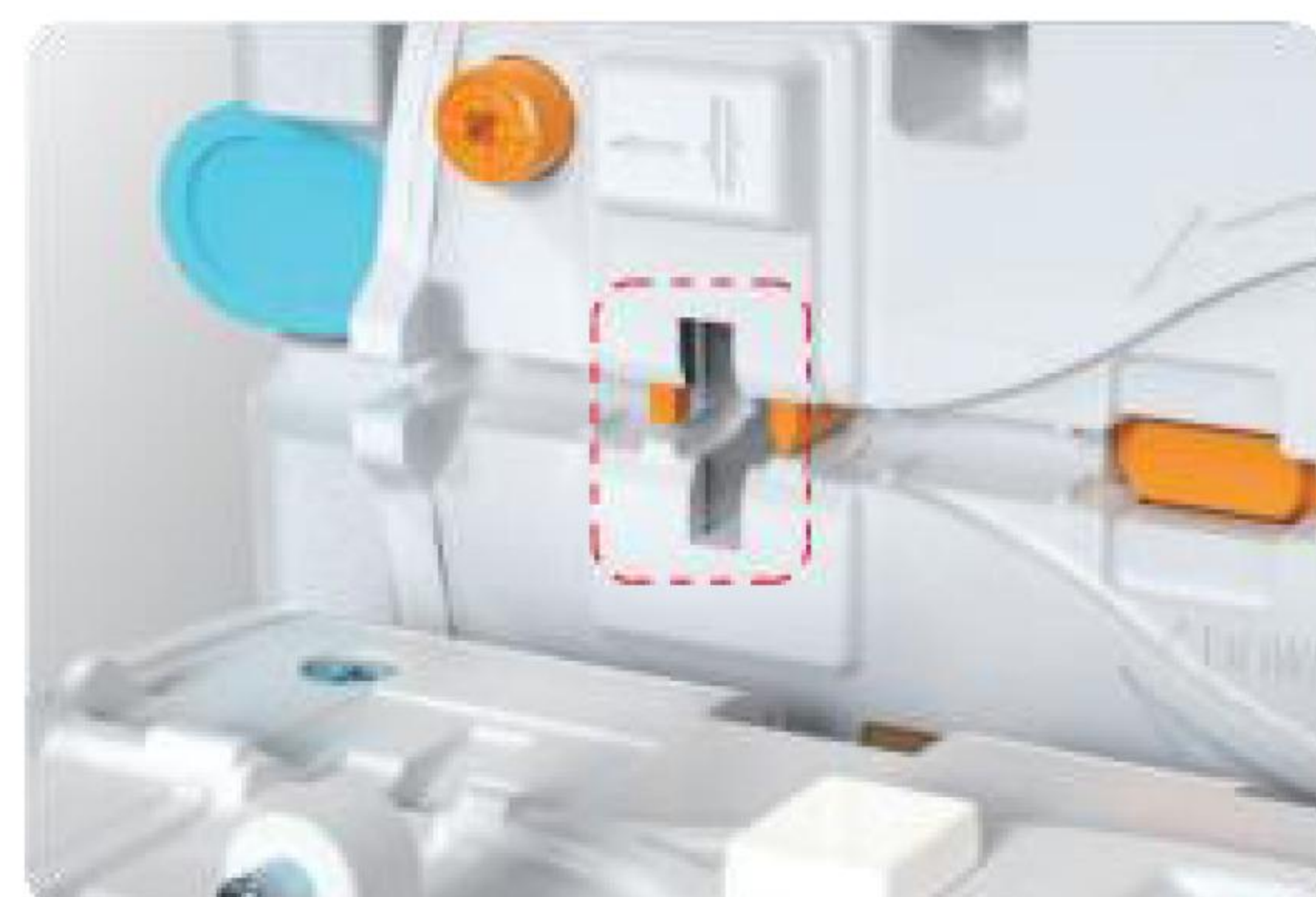
Dual-sensor air bubble detection

Dual-sensor air bubble detection design helps to detect air-in-line promptly and enhance patient safety during infusion therapy. While drop sensor offers a timely alarm of infusion completion.



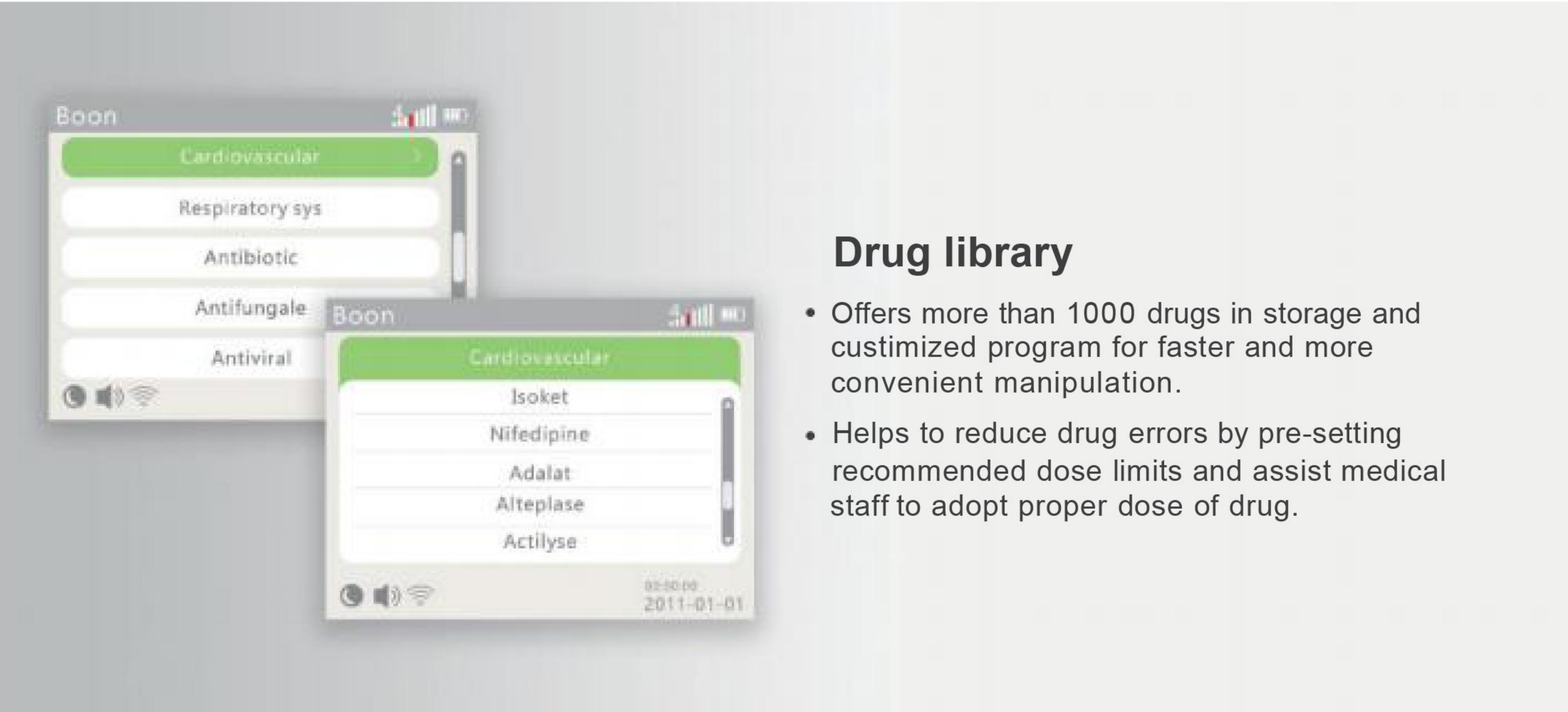
Alarm management

With audible and visual alarm, plus the alarm light on RC-WS1/WS2 and on the pumps, the workstation allows to see at a glance which alarm or warning has been activated.



Anti-free flow design

The Anti Free Flow (AFF) function is aimed at preventing inadvertent excess infusion by automatically closing the tube with the anti-free flow clip when the door is opened.



Drug library

- Offers more than 1000 drugs in storage and customized program for faster and more convenient manipulation.
- Helps to reduce drug errors by pre-setting recommended dose limits and assist medical staff to adopt proper dose of drug.



History record




With more than 30,000 history records stored, infusion information and treatment details can be exported to offer a comprehensive understanding for medical staffs to improve the quality of patient care. (RC-WS2 history records can be extended to 450,000 due to the large storage capacity of the control pad).



Consistent working mechanism

Working independently, each pump can be attached and detached in hot plug which facilitates the working flow of medical staffs by guaranteeing continuous infusion without any interruption.

Optimized Workflow

-  Allows for complete wireless interoperability.
-  Connect to HK-M1000 infusion monitoring system to monitor infusion and alarm synchronously.
-  HIS Integrate into hospital information system (HIS).

