Technical Data

Real-time Monitoring	Real-time data is updated to central-station and HIS system, including pump models, connection status, running status, infusion modes; Alarm information, etc.
History Record	Nursing information, liquid balance, history therapy, patient's condition etc.
History Review	Liquid balance: up to 10 days of patient's total fluid intake and output can be collected for review; Nursing records: capable of manage attendance information of each patient; Alarm and operation record: up to 10 days' information can be collected for review.
Balance Line Chart	Line charts and bar graphs in the balance are available.
Nurse Shift Record	Able to check tasks of each nurse in detail.
Alarm	Synchronously display air bubble alarm, occlusion alarm, infusion near finished, finished, abnormal alarm, battery low, power fault, etc.
Essential Performance	Data export; night mode; comprehensive drug library; data trend graph of 10 days; Up to 2000 patients' therapy history.
Dimensions	Dock-Station: 303*223*162mm; Auxiliary-station: 326*196*223mm.

Sunfusion® FS3
Dock Station

Solution for intelligent infusion integrated management

Scan to know more

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Pioneer in Life Science

Sunfusion® FS3

Infusion management system

• Auxiliary-Station
• Dock-Station

Innovative design Better sensibility

› User Interface

• 5"color touchscreen, simplified UI design but with better legibility and convenience;

• Multi- and across- combinations of infusion pump and syringe pump are reality, which fulfills infusion integrated management.

• Module-Dock design permits flexible mounting solutions: portable, horizontal and vertical mounting;

• Integrated power cord and infusion cannula management to save bedside space;

• Seamless data transmission are permissible by creative hot-plugging design.

› Fast Installation
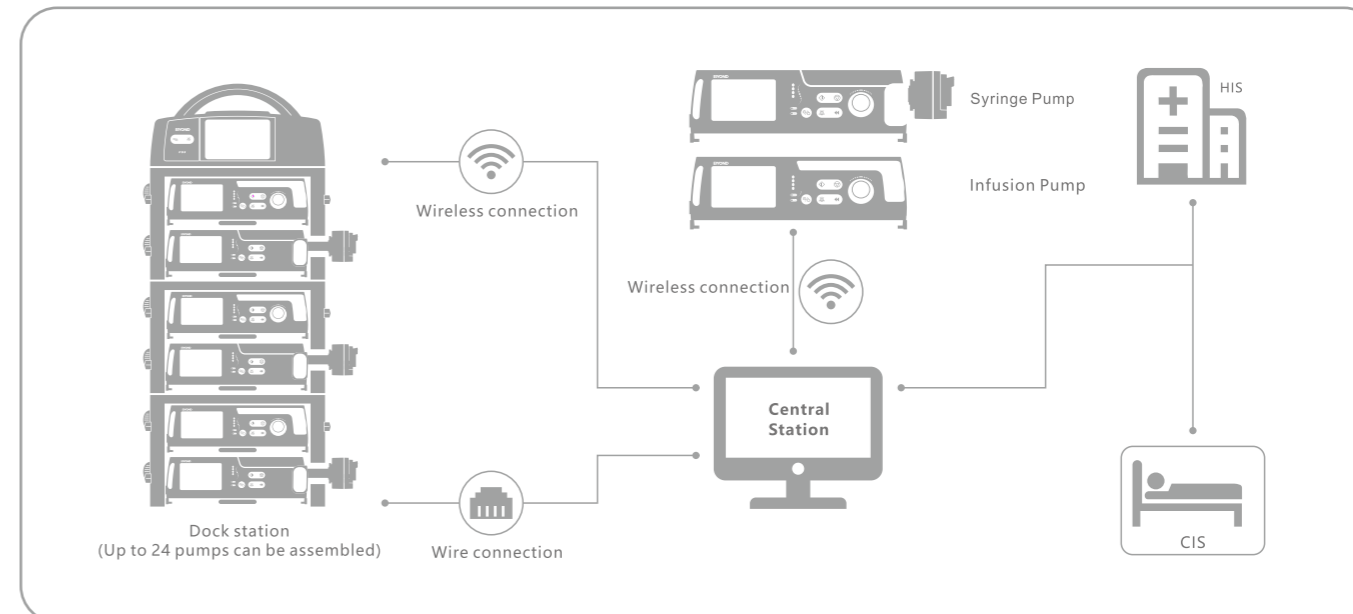
Excellent Performance Smarter and safer

› Barcode Scanner

• Retrieve patient's information by barcode scanner;

• Simplify setting procedures to reduce nurse staffs workload;

• Automatically analyze and monitor total infusion volume;

• Make it easier to observe pump's running state and alarm information in real time.

• Real-time data monitoring is updated to Dock-Station and HIS system, including pump models, connection status, running status, infusion modes, etc;

• Nurse shift records are collected for a review, which details use of each prescriptions and total volume of intake and output;

• Voice and light alarm are provided to help users respond more efficiently and timely.

› Audible and Visual Alarm

Syringe Pump

Infusion Pump

HIS

Wireless connection

Wireless connection

Central Station

Dock station
(Up to 24 pumps can be assembled)

Wire connection

CIS

• Ensure infusion with great accuracy;
• Apply innovative module design concept;
• Unify various clinical treatments as integration;
• Embrace multiple advanced and breakthrough medical technologies;
• Adopt to numerous clinical needs and complex working situations;
• Make simple, effective and brilliant infusion management happen.

Features

Information Management

Direct connection to nurse station fulfills effective and accurate data transmission to optimize infusion processes.

Data Collection and Analysis

Multiple statistical modes completes int–uitive date display, which supports clinical investigation and science researches with vivid data.

System Parameter Setting

Centrally edit infusion parameters by Dock-Station.

Drug Library Management

Help nurses quickly and easily select infusion drugs as requirement.

Multi-ports for Data Transmission

Connect to Dock-Station, HIS or CIS through either wire or wireless way to monitor infusion information of every single ward bed.

Auto-Change Between Day and Night Mode

Day and night mode are automatically adjusted to make a comfortable environment.