CONTEC

Stock Code:300869

SP770VET

Infusion Pump



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CONTEC reserves the right of product appearance, specifications and function modification and updating, without prior notification.

Physical specification

Screen	2.8" TFT LCD
Weight	About 1.7 kg
Dimension	260 mm (L) × 136 mm (W) × 88.8 mm (H)

Parameter specification

Applicable IV set	Be compatible with multiple IV sets met standard requirements
Accuracy	± 5 %
Infusion rate	0.1 ~ 1200 ml/h, increment: 0.1 ml/h
Preset volume	1 ~ 9999 ml, increment: 1 ml
Mode	Rate, time, drop, gradient
KVO rate	0.1 ~ 5 ml/h (adjustable)
Occlusion pressure	5 grades, 40 (± 15) ~ 160(± 15) kPa
Drug library	More than 180 drugs
Historical record	Store up to 4000 historical records

Alarm

Alarm type	Audible and visual alarm
High-priority alarm	①Air bubble ②Occlusion ③Door open ④Motor failure ⑤Pressure failure ⑥ Battery depletion ⑦Enter KVO
Low-priority alarm	①Standby prompt ②Near end ③Low battery ④Communication error
Alarm volume	5 levels (1 ~ 5), default: 3

Battery

Battery type	Rechargeable Li-ion battery, 7.4 V/5000 mAh
Operating time	At least 8-hour continuous operation at the infusion rate of 25 ml/h after fully charged.
Charging time	The battery can be automatically charged when the device is connected to AC mains supply, it takes at least 8 ~ 12 hours to fully charge.

Interface

AC interface

Power supply

Power supply	100 -240 V~, 50/60 Hz

Work Environment

Temperature	+5 ~ +40 °C
Relative humidity	20 ~ 90%
Atmospheric pressure	800 ~ 1060 hPa
Degrees of protection provided by enclosure	IPX2