CONTEC

Stock Code:300869

SP950S-VET

Syringe Pump



Contec Medical Systems Co.,Ltd.

ADD:No.112 Qinhuang West Street, Economic & Technical Development Zone,
Qinhuangdao, Hebei Province, PEOPLE' S REPUBLIC OF CHINA
Tel: +86-335-8015430 Fax: +86-335-8015588
E-mail: cms@contecmed.com.cn Website: http://www.contecmed.com

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 1.6 kg
Dimension	261 mm (L) × 135 mm (W) × 111 mm (H)

Parameter specification

Syringe specification	10 ml/20 ml/30 ml/50 ml syringe met national regulations
Accuracy	± 3 %
Injection rate	0.1 ~ 2000 ml/h, increment: 0.1 ml/h
Preset volume	0.1 ~ 50 ml, increment: 0.1 ml
Mode	Rate, time, gradient
KVO rate	0.1 ~ 5 ml/h (adjustable)
Occlusion pressure	10 grades, 20 (± 15) ~ 155 (± 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	①Occlusion ②Syringe out ③Motor failure ④Pressure failure ⑤Enter KVO ⑥Battery exhaustion
Low-priority alarm	①Inject will over ②Low battery ③Standby prompt 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 hours of continuous operation at 5 ml/h syringe rate after a full charge
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