



# POUSSE SERINGUE 500-I

Pousse seringue permettant la perfusion d'agents intraveineux à débit faible et précis. Le large choix de seringues, l'utilisation de symboles universellement connus pour les commandes, l'affichage synoptique des alarmes font de cet appareil, un appareil très simple à utiliser. La détection d'occlusion réglable, la détection de bon positionnement et la protection intégrale de la seringue garantissent un niveau de sécurité optimum.



### Fiche technique :

|                             |  |
|-----------------------------|--|
| Range of infusion rate      | 10ml syringe: 0.1-100ml/h<br>20ml syringe : 0.1-200ml/h<br>50ml syringe : 0.1-500ml/h  |
| Bolus rate                  | 10ml syringe : 100ml/h<br>20ml syringe : 200ml/h<br>50ml syringe : 500ml/h   |
| Accumulated infusion volume | 0.1-999.9ml  |
| Accuracy                    | ±3%  |
| Power supply                | AC110-240V, 50/60Hz, 25W.  |
| Battery                     | Rechargeable lithium battery, 7.4 V, 1650mAh,  |
| Battery charge              | When syringe pump is connected to AC power, the battery will automatically start charging (need 8~14hrs).  |
| Displayed information       | Flow rate, accumulated infusion volume, syringe size, battery capacity, bed No., AC power connecting indication  |
| Alarm information           | infusion completion, near completion, occlusion, low battery, syringe abnormal, control abnormal, no AC alarm  |
| Maximum size of the shell   | 288×130×122 mm (length×width×height)   |
| Maximum weight              | < 2.4kg  |
| Classification              | Type BF  |
| Electrical Shock Proof      | Battery: Class II; AC Power: Type BF .   |
| Operation environment       | Environment temperature +5°C--+40°C, atmosphere pressure 86~106kPa, relative humidity 20%~90%  |
| Storage                     | Environment temperature -15°C- +50°C, atmosphere pressure 86~106kPa, relative humidity20%~90%  |
| Applicable syringes         | 10ml, 20ml and 50ml syringe (use 'Double Dove' syringe to test).   |
| Standard                    | Comply with the standards of EN ISO14971:2000 +A1:2003, IEC60601-1:1995+A1+A2, EN IEC 60601-1-2:2001, IEC60601-2-24,1998, EN 980:2003, EN 1041:1998, EN60601-1-4:1996+A1:1999, EN60601-1-6:2004. |
| Operating mode              | Continuous operation   |