ServiceVet Infusion Pump

Features:

1. Audible and visual alarm for occlusion, empty, low battery, end of infusion, door open, wrong setting etc,

2. HD LCD Display, high capacity words, friendly user interface, dynamically display working status

3. Compatible with any brand of infusion sets after correct calibration

4. Preset Solution Volume to greatly reduce the workload for staff

5. Can switch work modes freely between ml/h and drop/min

6. Three levels of occlusion: high, middle and low

7. Purge function

8. KVO: KVO (keep-vein-open) automatically opens as infusion is completed.

9. Power Source: AC100-240V, 50/60Hz; Internal Battery

10. Automatically records the last infusion settings to be recalled per staffs request

Specification:

1. Infusion Rate 0.1ml/h---1200ml/h (1ml/h step, input 016 when set the rate from 800 to 1200ml/h)

2. Rate Accuracy within±5% (after correct calibration）

3. Purge Rate 100ml/h---1200ml/h (can be calibrated)

4. Volume Limit 0ml---9999ml   Total Infusion Volume 0---9999.9 ml

5. Alarm Pressure High: 800mmHg±200mmHg (106.7kPa±26.7kPa)

              Medium: 500mmHg±100mmHg (66.7kPa±13.3kPa)

              Low: 300mmHg±100mmHg (40.7kPa±13.3kPa)

6. Alarms - end of infusion, occlusion, door open, Air in the line, wrong setting, low battery, AC power lost

7. Power source 100V---240V 50/60Hz

8. Internal rechargeable Li battery up to 4 hours use on battery backup

9. Air bubble detection by ultrasonic wave detector, detection sensitivity ≥25µL

10. KVO Settings 1ml/h to 5ml/h (1ml/h steps)

11. Power Consumption 15VA

12. Operation Environment Temperature +5---+40 C (41--- 104 f)

              Relative Humidity 20----90%

              Storage Temperature -30---+55 C (-22--- 131f)

              Humidity   ≤95%

13. Weight 1.8kg (3.97lbs)

14. Dimension 140mm (5.5in)(L)x 157mm (6.18in)(W)x 220mm (8.66in)(H)

15. Infusion set brand Compatible with any brand

16.IV fluids only does not support blood Infusion

Distributed by ServiceNet Medical X-ray 1-800-830-1035