

BS-2307 Infusion Pump



>Features:

1. Three mode of the infusion: rate mode, time mode and volumetric infusion mode. AD, need not use the drip detector in the volumetric infusion mode.
2. Start to infuse after setting the rate. Do not need to set the infusion volume in advance possibly. The pump will stop and alarm as empty.
3. The rate display mode can be freely switched between the drops per minute and the milliliters per hour (ml/h and drops/min).
4. Alarm functions: Over time. Air in line. Occlusion. Door open. End of infusion .Low battery. Rate abnormal. Bottle empty. Operation error.
5. Three levels of the occlusion limited pressure: high, medium and low.
6. Three levels of the volume: high, medium and low.
7. KVO function: After infusion completes, the maintenance lowest flow be infused automatically, to prevent forming the thrombus.
8. Unique design of the LCD.

>Specification:

- **Drip control range:** 1d/min~400d/min (20d=1±0.1ml)
- **Flow control range and precision:** 1ml/h~1200ml/h.
1~99.9 ml/h, increment is 0.1ml/h; 100~1200ml/h, increment is 1ml/h.
- **Time control range:** 1min~1999 min
- **Flow control precision:** 1~25d/min, precision is ±2%. >26d/min, precision is ±3%.
- **Set volume range:** 0~9999ml
- **Volume display range:** 0~9999ml
- **Purge:** 600ml/h
- **KVO:** Flow≤10 ml/h, KVO is 1ml/h. Flow>10 ml/h, KVO is 3ml/h.
- **Power:** AC220V±10% 50Hz
- **Li-ion battery:** DC11V 2000mAh. 8 hours working time, 6 hours for Charge.
- **Input:** ≤0.2A
- **Pump size:** 130× 200 × 230 (mm)
- **Net weight:** Approximately 2kg
- **Used condition:** 5~40℃, **Used Relative humidity:** 20%~90%
- **Store condition:** -10~70℃, **Store Relative humidity:** 10%~90%