

# Hilfsmittel

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## MP-2003 Syringe Pump

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### Product Feature

**Introduction:** Using new technology of microcomputer, compact structure and convenient operation, MP-2003 syringe have multi-warning functions and could use various injectors. MP-2003 syringe pump is suitable for generic medicament and unsuitable for stupefacient, anodyne, insulin, chemotherapy medicine, etc.

- Temperature:  $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- Relative humidity  $\leq 80\% \text{RH}$
- Power supply:  
AC220V $\pm 22\text{V}$ 、50HZ $\pm 1\text{HZ}$
- Built-in battery: 12V $\pm 1.5\text{V}$ , the battery can be used for 2 hours when fully charged.
- Atmospheric pressure:  
860hPa $\sim 1060\text{hPa}$
- Storage condition: temperature -  
 $40^{\circ}\text{C} \sim 55^{\circ}\text{C}$

### Technical Parameter:

- Size (mm): 320(L)x145(w)x120(H)
- Weight: about 3KG
- Consume power:  $\leq 10\text{VA}$
- Frequency: 50HZ $\pm 1\text{HZ}$
- Usable injector (one-off) size:  
10ml, 20ml, 30ml, 50ml
- Flow rate option:  
0.1ml/h $\sim 199.9\text{ml/h}$ , minimum step  
0.1ml/h
- Transfusion amount setting:  
0.1ml $\sim 999.9\text{ml}$ , minimum step 0.1ml
- Block pressure: 40 $\sim 70\text{kPa}$
- Flow rate error:  
 $\pm 5\%$ (0.1ml/h $\leq \text{Flow} \leq 50\text{ml/h}$ )
  - $\pm 3\%$ (50ml/h $\leq \text{Flow} \leq 199.9\text{ml/h}$ )
- Alarm: self-test, occlusion, near-end, completion, underpowered battery

Function: injector type test, transfusion amount indication, power indication, alarm volume option, auto-alarm, KVO function.

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