



# SYRINGE PUMP Z-5066T

## The best

On base of 20 years history for researching and producing syringe infusion pump, we put out a new model Z-5066T which is with drug library, the main characteristics are as follows:



Designed according to the latest **IEC standard** for syringe infusion pump

Flow rate increments: 0.01ml/h

Flow rate/ 0.01-1200ml/h

10ml syringe: 0.01 - 300 ml/h

20ml syringe: 0.01 - 400 ml/h

30ml syringe: 0.01 - 600 ml/h

50ml syringe: 0.01 - 1200 ml/h

Bolus rate(ml/h)

1200 (50ml syringe)

600 (30ml syringe )

399.9 (20ml syringe )

300 (10ml syringe )

Syringe size: **10ml,20ml,30ml and 50/60ml Automatically detected** 13 kinds of syringe brands  
**Full history log: drug delivered log within one week**, infusion volume log within one month, inquiry include drug name, drug volume, solution volume, remained infusion time, drug consistence, start time and end time

Alarm company with word prompt in the main infusion interface, which let you know the reason of alarm at a glance

Large size of LED

**Four different infusion mode:** normal, body weight mode without drug name, body weight mode with drug name, drug selected but no body weight mode.

Marked red alarm light, which can be seen as far as 10m, bring you more safety.

Indicate the system pressure dynamic.

Anti bolus, bring you more safety

Three levels of system pressure: L,M,H (L:300±100mmHg(40.7 ± 13.3 KPa);, M:500±100mmHg(66.7 ± 13.3 KPa), H:800±200mmHg(106.7 ± 26.7 KPa)

Ten different of drug segment: 174 kinds of drug names

Alarm: Near Empty, Empty, Bolus volume finished, OCCLUSION, infusion not smoothly, syringe disengaged, syringe dislocated, over flow rate range, main power error, low battery, battery empty, malfunction, reminder alarm, Repeat alarm, over dose rate range

Bolus volume range: 0.01ml to 9999ml, 0.1mg to 9999mg

unit: ml/h,g/h,mg/h,g/min,ml/min,mg/min,ug/min,ug/h,wu/h,g/kg/h,mg/kg/h,ug/kg/h,g/kg/min,mg/kg/min,ug/kg/min,ng/kg/min

KVO rate

Precision:±2%

RS232 computer port

Dimensions en mm: 307(L)×135(W) ×128(H)

Weight : 2.2 kg

Power supply : AC230V/110V,50/60HZ(European Union),DC 12V

The pump can run continuous over 4 hours using internal battery

After it is charged for 16 hours at the rate of 5ml/h