

生 Changzhou Medical Bioengineering Co., Ltd
Add: 117, West Chenjiatou, Heping Village, Zhenglu, Tianning Dist., 213114, Changzhou, China Fax:86 519 88964890 Tel:86 519 88966750、88963523

Http://www.china-changsheng.com E-mail: changsheng@china-changsheng.com

## ( E <sub>0197</sub> ISO 13485

# **Disposable Infusion Pump**

It is used for continuous infusion during clinical ease-pain treatment, to relieve or lenitive pain.



### **Specification**

Туре	Product Code	Max Capacity	Flow Rate	Bolus	Time Lock-out
		(ml)	(ml/h)	(ml/time)	(min)
Without Bolus	CBI-M100	100	2.0/3.0/4.0	/	/
	CBI-M150	150			
	CBI-M200	200	2.0/3.0/4.0	/	/
	CBI-M275	275	2.0/3.0/4.0/5.0	/	/
With Bolus	CBI+PCA-M100	100	2.0/3.0/4.0	0.5	15
	CBI+PCA-M150	150	2.0/3.0/4.0	0.5	15
	CBI+PCA-M200	200	2.0/3.0/4.0	0.5	15
	CBI+PCA-M275	275	2.0/3.0/4.0/5.0	0.5	15
Multirate	CBI+PCA-MR100	100	2-4-6-8	0.5	15
	CBI+PCA-MR150	150	2-4-6-8	0.5	15
	CBI+PCA-MR200	200	2-4-6-8	0.5	15
	CBI+PCA-MR275	275	2-4-6-8	0.5	15



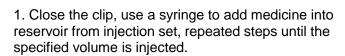
Add: 117, West Chenjiatou, Heping Village, Zhenglu, Tianning Dist., 213114, Changzhou, China

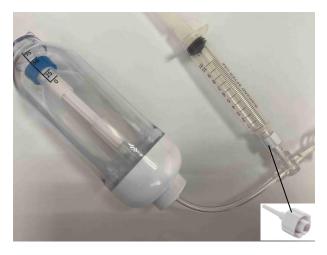
Tel:86 519 88966750 88963523 Fax:86 519 88964890

Http://www.china-changsheng.com E-mail: changsheng@china-changsheng.com

#### **Using Instruction**







2. Connect the white set with syringe to make medicine return to syringe, to dispenser different drug into the reservoir.

#### **Hospital Departments**

Emergency room, Operating room, Pediatrics, Obstetrics and Gynecology, Hematology department, Internal operation and General operation.

#### **Clinical Application**

Disposable infusion pump is widely used for continuous infusion liquid medicine for patients. Such as injection of blood pressure, anticoagulation, hormones, oxytocin and other special drugs or use of injection pump chemotherapy, continuous injection of analgesics and high concentration of potassium chloride micro-pump deep intravenous potassium.

#### Features:

Disposable infusion pump is a small, lightweight, portable infusion device that through the epidural and intravenous infusion can be used for surgery, chemotherapy, painless labor analgesia and other sustained, slow medical infusion.

It uses the flexibility of the silicon reservoir to allow for a constant minimal drop control through the capillary catheter, in order to guarantee a safe efficient continuous ease-pain infusion.

Medicine reservoir is made of medical level silicone material, featured with precise and steady flow controlling rate.

Unique adding port &valve design, with syringe extracting function.

The filter can effectively screen off air bubble, germs, and particle to prevent dose blockage.



Add: 117, West Chenjiatou, Heping Village, Zhenglu, Tianning Dist., 213114, Changzhou, China

Tel:86 519 88966750 \ 88963523 Fax:86 519 88964890

As flow rate is preset, requirement of different patient, different dosing volume can be satisfied through simple model selection, any operation mistake will not exist.

Glue is world class quality made in German, its connection technology enable fine and smooth finishing. Efficient infusion capacity exceed 95%.

#### Attention:

Volume can't exceed 10% of the max volume marked on reservoir, or it may blow out.

Its nominal flow rate was evaluated by using water for injection as its medium while the environmental temperature was 23°C±2°C.

Adrenalin and CAT (calcium antagonists) are strictly prohibited for use.

The product doesn't contain DEHP.

Clinical medical staff should take substitute Product to avoid possibility toxicity may arise on those high-risk crowd (new arrivals, adolescent males, pregnant/nursing women).

The product is not suitable for infusion by using fat-soluble drugs (e.g. Fat Emulsion).

#### **Available Certificates:**

CE 0197

ISO 13485

Free Sales certificate

CFDA registration certificate