Disposable Infusion Pump

The power of the pump is driven by poised extraction of the drug reservoir in which it is made of silicone rubber of specially prescribed macromolecular materials; the flow rate of drug solution is controlled by the flow rate control tubing for continual minim infusion. An optional Patient Controlled Analgesia device (PCA) is equipped to allow fixed time and quantity of additional bolus under patient’s self administration for the purpose of safe and effective analgesia. Models with flow rate regulator allow flow rate adjustments of continual transfusion to flexibly meet various clinical requirements. Aside from the flow rate control tubing which solely made of PVC, the rest of the pump components are made of medical grade ABS, AS, PVC, and silicone rubber.

The intended purpose of product

This pump is a single-use medical device which functions for long hours of minim infusion, appropriate dosage shall preset by doctors in according to patient’s conditions for the purpose of alleviation or the reduction of post operative pain.

The product is applicable for post-operative pain relieving; pain easing in departments of gynecology and obstetrical, therapy for chronic pain from malicious tumor and other therapies that required continual micro injection as well as patient’s self administering drug therapy.

Manufactured by R.F. Medical Equipment Co., Ltd