

广州欧浦瑞医疗科技有限公司

Guangzhou Upreal Medical Science Technology Co., Ltd



Idea for outstanding quality



- ✚ **Japanes motor and double CPU**, low power consuming and high accuracy.
- ✚ **Cu-Cralloy shaft** for pump, abrasion asistance and good stability.
- ✚ **Gear drive**, detachable peristaltic pump, easy to maintain and keep high accuracy.
- ✚ **Adjustment function** available for all types of IV set
- ✚ **CE & ISO13485**

Multi-functional infusion pump

Product name:	Multi-functional infusion pump
Model:	UPR-900
Pumping type:	Peristaltic finger pump
IV set requirement:	Standard IV set (15、 20 drops/ml), or micro drip IV set (60 drops/ml) with 3.4~4.5mm tubing
Flow rate setting range:	1 ml/h~999 ml/h
Drip rate setting range:	1 drop/min~333 drops/min
Flow rate step:	0.1 ml/h
Flow rate accuracy:	±5% (standard PVC set must first be adjusted)
Drip rate accuracy:	±1.5 %
Volume setting range:	0~9999ml
Volume infusion display range:	0~9999ml
Purge rate:	800 ml/h
KVO (keep vein open):	1 ml/h
Air bubble detection method:	Ultrasonic
Drip inspection method:	Infrared photo-electric beam
Peristaltic finger pump :	Detachable
Display:	Color LCD with high backlight
Block pressure detector:	40KPa~140KPa, sensitive adjustment of 8 levels
Alarms:	Infusion Monitoring: Air in tube, door open, occlusion, pause, infusion finishing, abnormal dripping,leakage, tube slope etc. Diagnosis malfunctions: Low battery,damaging battery,abnormal droppng sense organ,abnormal electrical set.
AC power source:	100V~240V, 50Hz~60Hz
Inner battery:	Rechargeable Ni-hydrogen battery, DC12V, 2000mAh
Charge time:	16 hours
Discharge time:	≥5 hours
Power consumption:	AC power supply: <20 VA, battery supply: <5 W
Weight:	2.1 kg
Safe classification:	Class ; type CF; Portable; IPX 4
Dimensions:	140mm×168mm×230mm
Operational condition:	Temperature: +5 ~+40 ; Relative humidity: ≤80%
User range:	Venous infusion,Vasodilator medicianl preparation,Anticancer drug,Accelerative procreation drug, Nutrient liquid and other kinds of medicinal liquid , mini infusion and rapid infusion.



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