

# infusion PUMP

## IP-100

- Compatible with IV sets of any standard
- High accuracy and eliminates false alarm with the unique design of drop sensor
- Three work modes: Drop counting control volume control and time control mode
- 8 hours internal battery life in high capacity
- Special Light for night operation
- Three levels of occlusion pressure
- Three levels of alarm volume
- Switch ml/h and drop/min freely
- Self-correcting the occlusion alarm according the soft hardness of the IV-sets
- Waterproof and anti-sticking design of the drop detector
- Bolus function





## TECHNICAL SPECIFICATIONS

CONTROL WAY	Drop counting and adjusting the delivery rate automatically
PUMP TYPE	Peristaltic finger
COMPATIBLE IV SETS	Compatible with IV sets of any Standard (Including lucifugal IV sets)
ACCURACY	≤25 drop/min: ± 2%, > 25 drop/min: ±3% (drop counting and time control model)
DELIVERY RATE RANGE	1.0ml/h~1200ml/h) (1.0ml/h~99.9ml/h step; > 99.9ml/h, 1ml/h, 1ml/h step)
DELIVERY TIME RANGE	1~1999 min (1minstep)
VOLUME LIMIT RANGE	0~9999ml (1ml step)
TOTAL VOLUME RANGE	0~9999ml (1ml step)
PURGE RATE	600.0ml/h
KVO RATE	kvo is 1ml/h when the delivery rate 10 ml/h. Otherwise KVO is 3ml/h.
ALARMS	Air-in-line, Infusion complete when volume limit has been set (Empty container)
BOLUS	Bolus rate: 10~1200ml/hr Bolus volume: Maximum of 100ml
POWER SOURCE	AC power supply: AC 100 to 240V 10%, 50/60 Hz;
SHOCK PROTECTION	Class I, Type CF
DIMENSION & WEIGHT	130mm X 200mm X 230mm. 2.0kg

Contact us for additional information.

Note: Specifications subject to change without notice.



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