



EN-V7 Smart Infusion Pump

- ◆ 4.3 inch color touch screen
- ◆ Up & down pressure sensor
- ◆ Electric door & electric anti-free flow clip
- ◆ Parameter setting and editing directly on touch screen
- ◆ 7 Infusion modes + Micro mode + Relay mode
- ◆ Alarm volume and brightness adjustable
- ◆ History record more than 5000 logs
- ◆ IrDA, WIFI, nurse call, RS232, data export
- ◆ 9 hours battery back-up time
- ◆ IP24 waterproof

EN-V7 Smart Infusion Pump

| Basic Parameters | |
|------------------|--|
| Screen | 4.3 inch LCD color touch screen |
| Infusion Mode | ml/h (include Rate mode, Time mode), Body weight, Drip, Loading-dose, Ramp up/down, Sequence, Drug Library mode |
| Accuracy | ±5% |
| Flow Rate Range | 0.01-2000ml/h (increment 0.01ml/h) |
| VTBI | 0-9999ml |
| KVO | 0.01-5ml/h adjustable |
| Bolus Rate | 0.1-2000ml/h(automatic & manual bolus available) |
| Occlusion Level | 12 levels selectable |
| Interface | USB Type-C |
| Wireless | Wifi (optional) |
| Alarm Type | VTBI Infused, Pressure high, Check upstream, Battery empty, KVO finished, Air bubble, VTBI near end, Battery near empty, Reminder alarm, No power supply, Drop sensor connection, System error, etc. |

| Special Features | |
|------------------|---|
| Titration | Change flow rate without stopping infusion |
| Last Therapy | Last therapies can be stored and used for rapid infusion |
| Drug Library | No less than 2000 drugs |
| Anti-Bolus | Automatic drop line pressure to reduce bolus impact after occlusion |
| Purge | Remove the air bubble |
| Screen Lock | Avoid misoperation |
| Standby Mode | Standby time 00-99h59m adjustable |
| Relay Mode | Different pumps work in sequence on infusion workstation (optional) |
| Micro Mode | Limit the max infusion rate to double ensure patient safety |
| DPS | Real-time pressure display in graphically and numerically |
| Bubble Detector | Adjustable |
| Brightness | Adjustable |
| Alarm Volume | Adjustable |
| History Record | More than 5000 entries |

| Power Source | |
|-------------------|---|
| AC Power | 100V-240V, 50/60Hz |
| External DC Power | 15V |
| Battery | Lithium Polymer battery 11.1V 2600mAh |
| | More than 9 hours operating time @ 25ml/h |
| | Less than 5 hours for fully charged |

| Others | |
|----------------|------------------------|
| Classification | Class I, CF |
| Waterproof | IP24 |
| Dimension | 235(L)*95(W)*120(H) mm |
| Weight | Approx. 1.8kg |



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