




 Compact design

 10 hours battery back-up

 IP44 waterproof

EN-V3 Infusion Pump

- Using any standard IV sets and storing up to 200 editable brands
- Resetting rate, volume, air level, occlusion level without stop infusion
- Infusion rates range from 0.1ml/h to 2000ml/h
- Optional WIFI connection to central monitor
- Last therapy for rapid infusion start
- Intuitive keypad



Basic Parameters

Case Material	PBT+PC
Screen	2.8 inch color TFT screen
Infusion Mode	ml/h (include Rate mode, Time mode), Body weight, Drip, Micro
Accuracy	±5%
Flow Rate Range	0.1-2000ml/h (min. increment 0.01ml/h)
VTBI	0-9999.99 ml
KVO	0-5ml/h adjustable (min. increment 0.01ml/h)
Bolus Rate	0.1-2000ml/h (programmed & manual bolus available)
Occlusion Level	4 levels selectable (150mmHg - 900mmHg)
Interface	DB15 multi-functional interface
Wireless	Wifi (optional)
Alarm Type	VTBI Infused, Occlusion, Pressure drop, Battery empty, KVO finished, Standby time end, Door Open, Single air bubble, Accumulated air bubble, Abnormal drip rate, Empty drip chamber, 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
Reset total volume	Reset total infused volume to zero without stopping infusion
Reset occlusion level	Reset occlusion alarm level without stopping infusion
Reset air bubble level	Reset air bubble alarm level without stopping infusion
Last Therapy	Last therapies can be stored and used for rapid infusion
Drug Library	No less than 30 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 adjustable
Micro Mode	Limit the max infusion rate to double ensure patient safety
DPS	Real-time pressure display in graphically and numerically
Bubble Detector	Adjustable. Single bubble and accumulated bubble in 15min
Brightness	Adjustable
Alarm Volume	Adjustable
History Record	More than 2000 entries

Power Source

AC Power	110V-240V, 50/60Hz
External DC Power	10-16V
Battery	Lithium Polymer battery 2600mAh*1, more than 5 hours operating time at 25ml/h Lithium Polymer battery 2600mAh*2, more than 10 hours operating time at 25ml/h

Others

Classification	Class I, CF
Standard	CE; EN1789:2014 (Ambulance)
Waterproof	IP44
Dimension	138(L)*131.5(W)*90(H) mm
Weight	Approx. 1.5kg (Pole clamp included)

