

Infusion Pump

Model: M601A



Features :

- Twelve working mode: Volume/ Drop/ Micro/ Programme/ DOSE Weight/ Drug Lab./ Manual Bolus.
- Accuracy calibration could directly enter the calibration value to fast calibrate of the machine batch, greatly enhance the efficiency of installation and maintenance.
- Built-in 500 kinds of drugs, covering the clinical use of the drug dose of 54 units on the library, and could be Edit by PC connection.
- Changes the Rate supporting , Time, Dose, VTB! & other important parameters.
- Two option of units: mmHg / kPa. with pressure detection technology, adjustable 20 level.
- Alarm System of end infuse,Pre-alarm of high pressure block and etc.
- Could add/ remove/ edit more than 40 kinds tubes by IV set management.
- Strong safety self-check function to ensure the pump working properly.
- The device contains a heater

Specifications

Mode	With Drug Lab OR without Lab
Drug Laboratory	500 kinds of drugs, covering the clinical use of the drug dose of 54 units on the library,
Modes	Rate/VTBI_ Time/VTBI_ Rate/Time, Volume, Drop, Micro, Simple Rate, Programmable, DOSE Weight, Drug Lab, Auto Bolus, Manual Bolus.
IV Set	Open System for 10d/ml, 15d/ml, 20d/ml, 60d/ml (3.4mm - 4.5mm)
Accuracy	Volume Mode : $\leq \pm 3\%$, Drop Mode : $\leq \pm 2\%$ (after calibrate)
Rate	Volume : 0.1ml/h ~ 1200ml/h Purge : 600ml/h Drop : 1d/min ~ 400d/min
VTBI	1 ~ 9999 ml or OFF
Total Volume	0 ~ 9999.9 ml
KVO	1ml/h ~ 5ml/h Adjustable , Default : 1ml/h
BOLUS	Manual Bolus : long Press the Bolus key to infuse and release to stop Auto Bolus : short press the Bolus key and set the VTBI & Rate
Upper Pressure	High / Middle / Low, 3 level, could off on the menu.
Down Pressure	200mmHg - 1200mmHg, 20 level, live pressure display, mmHg & kPa two units
Parameters Modify	changes the Rate, Time, Dose, VTBI & other important parameters during the infuse working
History Record	Record 20000 infuse records, 10000 alarm records, can be downloaded to the computer to save & query
Alarm	Bubble, Door open, Finish, Pause timeout, Down Occlusion, Up Occlusion, Lower Battery or damage, Motor error, Incorrect IV Set-type, Pressure test failure, Motor failure, Abnormal drop rate, Heater failure and etc. 30 kinds safety monitoring alarm
Monitor	High brightness color LCD, Adjustable brightness
Class	Class I, Type CF, IPX4
Battery	Ni-MH battery, DC9.6V, 2000mAh (after full charged it could work 5 hours by 25ml/h rate)
AC Power	100V ~ 240V, 50Hz/60Hz, 25VA
Environment	5°C - 40°C; 20% - 90% humidity; 70kPa ~ 106kpa atmospheric



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