

## Product Specifications

|                                  |   |                                 |
|----------------------------------|---|---------------------------------|
| Infusion Rate Range              | 0.1 - 1200 ml/h (or up to 200 drops/min)  |                                 |
| Infusion Modes                   | ml/h<br>drop/min  | volume/time*<br>patient/weight* |
| Volume To Be Infused             | 1 - 9999 ml   |                                 |
| Bolus Rate Range                 | 1 -1200 ml/h  |                                 |
| Bolus Volume                     | 1 - 9999 ml   |                                 |
| Accuracy                         | ± 2% on the pump only (± 5% with I.V. set)  |                                 |
| Occlusion Pressure Levels        | High, Medium, Low, Lowest<br>0.04 MPa -0.16 MPa / 5.8 PSI ~23.2PSI  |                                 |
| KVO (Keep Vein Open)             | 0.1 ml/h - 3 ml/h (depends on the flow rate)  |                                 |
| Built-in Infusion Modes Memory   | 10 preset infusion modes memory   |                                 |
| Built-in Multi-languages Display | English, Spanish, French, Italian (Optional: Turkish, Russian)  |                                 |
| Alarm Volume Adjustment          | High, Medium, Low   |                                 |
| Alarms                           | DOOR OPEN, OCCLUSION (up & down), POWER SOURCE CHANGE, START REMINDER, INFUSION COMPLETED, I.V. SET DISENGAGED, EMPTY BAG, INITIALIZATION ERROR, DRIVE MECHANISM ERROR, AIR IN LINE, BATTERY LOW, BATTERY DEPLETED. |                                 |
| Event Log                        | 400 + records of settings, running status, alarms with date & time stamps   |                                 |
| Safety Protection                | Anti-free flow protection, Audible & Visual Alarms, Automatic keypad lock, Password protection  |                                 |
| Power Supply                     | AC 100 - 240V 50/60 Hz; DC 12V  |                                 |
| Battery                          | Built-in rechargeable sealed NiMH<br>Pump will operate 3 hours min. at 25 ml/h with fully charged battery   |                                 |
| Safety Approvals                 | CE 0197, IEC 60601 - 1 - 8: 2003 type CF, IPX1  |                                 |
| Dimensions                       | 105(W) x 172(D) x 240(H) mm / 4"(W) x 6"(D) x 6"(H)   |                                 |
| Net Weight                       | 2.9 kg / 6.4 lbs  |                                 |

\* This feature only available on the AJ5808A.



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## AJ 5808 / AJ 5808A Volumetric Infusion Pump





### AJ 5808 INFUSION PUMP WITH SIMPLE KEYPAD

AJ5808 is simply to use, easy to program. It's an economic solution for reliable and safety infusion in any hospital and care centers.



### AJ 5808A INFUSION PUMP WITH NUMERIC KEYPAD

AJ5808A can be programmed in four different infusion modes. It comes with drug dose calculator enabling users to setup the infusion therapy based on patient weight and drug dose safely and quickly.



- Easy to program numeric keypad.
- Alarm & warning beacon.

## MAIN FEATURES

- Micro / Macro infusion rate setting from 0.1 to 1200 ml/hr.
- OLED screen provides a more vivid reading than traditional LCD screens even from a distance.
- On-screen event log with date & time stamp provides trackable infusion history.
- Four infusion modes on AJ5808A numeric keypad version.
- Red light alarm with six different alarm messages. Two different acoustic alarms.



Dual pole clamp enables two infusion pumps on the same level to work as a dual-channel infusion pump; with independent programming on each channel.



- Optional dual pole clamp



## Easy to use, with improved safety features.

AJ5808 and AJ5808A volumetric infusion pumps are designed for a wide range of infusion treatments including general IV infusions, antibiotics, blood infusions, enteral infusions, parenteral nutrition etc. The safety features include anti-free-flow system, on-screen event log with date & time stamp, automatic keypad lock and adjustable occlusion pressure. They can be used in hospital, surgical centers, homecare, or ambulance with the built in rechargeable NiMH battery or plug-in power supply.

Both models can be conveniently connected with our FW-300 fluid warmer for relief of pain and discomfort associated with infusion of cold fluid.



**FW 300  
FLUID WARMER**

