

# VOLUMETRIC INFUSION PUMP MEDIFUSION® DI-2000/2200



CE  
0120



Compact Design



IV SET LIBRARY



DOUBLE DOOR SYSTEM



Dual Channel

## Single Channel

### IV SET LIBRARY

100 brands of IV SET calibration data can be stored in DI-2000/2200. The list of IV SET in the IV SET Library can be updated upon user's request.

### EASY FIRMWARE UPGRADE

Users can download the F/W upgrade program from our website and upgrade the F/W version of DI-2000/2200 in user's PC.

### HISTORY MONITORING SYSTEM

Operating Histories are saved in DI-2000 / 2200 up to 1,000 events.

### DOUBLE DOOR SYSTEM

Patient can be protected from the fluid free drop when door is opened carelessly.

## Single & Dual Channel of Compact Design

### Convenient Setting of Flow Rate

Micro Setting  
Dosage Mode  
Gtt(Drop/min.) Setting Mode  
Time Setting Mode

### Convenience in Using

Titration  
Key Lock  
Micro Mode  
One-touch Bolus & Pause  
Separable Pole Clamp & Easy Portable  
Long Visibility by FND and Indication of Remaining Time  
Nurse Call

### Various Alarm Functions

Door Open  
Occlusion  
Air (Bubble) Detection  
Battery Low, Battery Empty  
Infusion Complete  
Near Complete  
AC/DC Power Shut-off  
Start Reminder  
Standby Alarm (in 2 minutes)  
Malfunction  
Drop Sensor (optional)

<b>Product Name</b>	Volumetric Infusion Pump	
<b>Model Name</b>	MEDIFUSION DI-2000	
<b>Infusion Principle</b>	Peristaltic transit finger	
<b>Range of Flow Rate</b>	0.1 ~ 1,200 ml/h	Micro (On) : 0.1 ~ 99.9 ml/h (in 0.1 ml/h increments) 100 ~ 1200 ml/h (in 1 ml/h increments) Micro (Off) : 1 ~ 1200 ml/h (in 1 ml/h increments)
<b>Accuracy</b>	5% with assigned IV set	
<b>Range of Volume</b>	<b>Total Vol.</b>	0.1~9999 ml or Micro (On): 0.1 ~ 99.9 ml (in 0.1 ml increments) 100 ~ 9999 ml (in 1 ml increments) Micro (Off): 1 ~ 9999 ml (in 1 ml increments)
	<b>Infused Vol.</b>	0.0 ~ 9999 ml 0.0 ~ 99.9 ml : Increase by 0.1 ml 100 ~ 9999 ml : Increase by 1 ml
<b>Purge Rate</b>	700 ml/h (default) - 1 ~ 1200 ml/h	
<b>Purge volume</b>	3 ml (default) - 1 ~ 9999 ml	
<b>K.V.O Rate</b>	1 ml/h (default) 1 ~ 9 ml/h	Flow rate 1.0 ~ 1,200 ml/h
	0.1 ml/h (default)	Flow rate 0.1 ~ 0.9 ml/h
<b>Display</b>	7 segment (4 digit * 3 lines)	
<b>Power supply</b>	<ul style="list-style-type: none"> <li>AC 100~240 VAC, 50~60 Hz (Fuse: 250 V, T3.15 A)</li> <li>DC 12V (500 mA)</li> <li>Ni-MH Rechargeable Battery               <ul style="list-style-type: none"> <li>- 2,100 mA/h, AA, 1.2 V, 10 ea</li> <li>- operating time – approx. 4 hours at a flow rate of 25 ml/h</li> <li>- recharging time – approx. 10 hours</li> </ul> </li> </ul>	
<b>Power consumption</b>	35 VA	
<b>Protection Type</b>	<ul style="list-style-type: none"> <li>Protection from electric shock: Class I</li> <li>Protection capacity for electric shock: Type CF</li> <li>Protection from liquid infiltration: IPX 1 (drip-proof)</li> </ul>	
<b>Size (D×W×H)</b>	120×130×206 mm	
<b>Weight</b>	Approximately 1.7 kg	



Separable Pole Clamp & Easy Portable



Long Visibility by FND and Indication of Remaining Time



Various Alarm Functions