

SYRINGE PUMP SUNFUSION



Docking Station Up to 24



24 hours service hotline ☎ +91 9810 25 6651 / +91 011 45160203

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MEDIMAGES MEDICAL SYSTEMS PRIVATE LIMITED

Add: B-30, DSIIDC Complex, Patparganj Industrial Area, New Delhi-110092, INDIA

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SYRINGE INFUSION PUMP

PARAMETER	SPECIFICATIONS (Semi-1, ERCH 3)	
Applicable Syringe Size	2/3 ml, 5ml, 10ml, 20ml, 30ml, 50/60ml	
Pump Type	2/3ml : 0.01 ~ 60ml/h	5ml : 0.01~150ml/h
	10ml : 0.01 ~ 300ml/h	20ml : 0.01~600ml/h
	30ml : 0.01 ~ 900ml/h	50ml : 0.01~2200ml/h
Bolus Rate & Volume	2/3ml : 0.01 ~ 60ml/h	0.1 ~ 2ml
	5ml : 0.01 ~ 150ml/h	0.1 ~ 5ml
	10ml : 0.01 ~ 300ml/h	0.1 ~ 10ml
	20ml : 0.01 ~ 600ml/h	0.1 ~ 20ml
	30ml : 0.01 ~ 900ml/h	0.1 ~ 30ml
	50/60ml : 0.01 ~ 2200ml/h	0.1 ~ 50ml
FF Rate	2/3ml : 0.01 ~ 60ml/h	5ml: 0.01 ~ 150ml/h
	10ml : 0.01 ~ 300ml/h	20ml: 0.01 ~ 600ml/h
	30ml : 0.01 ~ 900ml/h	50/60ml: 0.01 ~ 2200ml/h
Manual KVO Rate & Volume	Rate: 0.01 ~ 5ml/h (0.01ml/h step)	
	Volume: 2/3ml: 0.01~0.2ml; 5ml:0.01~0.2ml; 10ml:0.01~0.2ml; 20ml: 0.01~0.5ml;	
	30ml: 0.01~0.5ml; 50/60ml: 0.01~1ml	
Rate Accuracy	Within +/- 2% (After Calibration)	
Occlusion Pressure Levels	13 Levels are Available	
Alarms Information	Infusion Finished, Near Infusion End, VTBI Completed, Near VTBI End, KVO Completed, Standby Task Completed, Infusion is Blocked, Syringe Falss off, Syringe is improper installed, Forgotten Operation, Low Battery, Battery Empty, Abnormal Running State, Equipment Failure, Power Failure, Battery Disconnected and etc.	
Prompts	Parameter overrun, Infusion begins, AC Power has been pulled out, speed overrun, Uncalibrated Accuracy and etc.	
Wi-Fi	(Optional)	
Docking Station	(Optional) Upto 24	
Power Source	AC: 100~240 V, 50/60 Hz	
	Internal Rechargeable 11.1V Li Battery with capacity >2600mAh,	
	After the new battery is fully charged, Turn Off Wi-Fi and set the screen brightness to "10"	
	Which allows the syringe pump to continuously operate at a rate of 5ml/h for 8 hours	
	DC: Input Voltage 15V, Input Current: 1.2 – 1 Amp (The DC Power supply shall meet the requirements of EN/IEC 60601 - 1)	
Drug Library	Can be configured and updated as needed	
Dimensions	301mm(L) x 183mm(W) x 82mm(H)	

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