

Elixir Vitae

Power to infuse
at your fingertips.

SYRINGE PUMP



Easy to use



For Better
Distance Viewing



Caution
LED Feature



Customised
Display Section

Designed to deliver medication efficiently, the ARGON-S syringe pump includes a large quick-to-read display along with intuitive keys, an alarm beacon, and a lucid user interface.

ARGON



With the ARGON-S syringe pump, the labyrinthine procedures in infusion therapy technology remain a thing of the past. No longer our nurses need to fret with complex operations. Set your flow and let ARGON take care of the rest.

Technical Parameters

Applicable syringe	2, 5, 10, 20, 30, 50/60ml disposable sterile syringes	Accuracy	±2% with the syringe
Infusion mode	Flow rate only mode, Flow rate and Volume Mode, Flow rate and Time mode, Auto flowrate mode	Dimensions	276x142x87 (LxWxH) mm (Pole clamp excluded)
Display	4.1 inch customized LED display	Weight	1.8kg
Volume to be Infused (VTBI)	0-999.9ml	Operating Storage Condition	Temperature : -10 to 50deg c Humidity : 15 to 90% Pressure : 50 to 106kPA
Infused volume	999.9ml	Alarm	
Elapsed Time	99hrs:59mins	AC ON	Ac Mains connected
Time for infusion	99hrs:59mins	AC OFF	AC Mains Disconnected
KVO rate	0.1-20.00 ml/h, preset by the user; default: 0.1ml/h	LO BATT	Battery Low
Infusion rate	2ml syringe: 0.1-180.00ml/h, 5ml syringe: 0.1-350.00ml/h, 10ml syringe: 0.1-500.00ml/h, 20ml syringe: 0.1-900.00ml/h, 30ml syringe: 0.1-1200.00ml/h, 50ml(60ml) syringe: (0.1-2000.00) ml/h	BATT EPST	Battery Critical
Bolus (Auto/Purge)	2ml syringe: 0.1-180.00ml/h, 5ml syringe: 0.1-350.00 ml/h, 10ml syringe: 0.1-500.00 ml/h, 20ml syringe: 0.1-600.00 ml/h, 30ml syringe: 0.1-1200.00 ml/h, 50ml(60ml) syringe: 0.1-2000.00 ml/h	Pocc	Pre Occlusion Warning
Occlusion pressure	20 levels are available. 100-1000mmHg	OCCL	Occlusion Warning
Water Proof Level	IPX4	ERRGT End	Target volume set by the user has been attained.
AC power	220-240V, 50Hz	NEAR EMPTY	The Loaded Syringe will end within 3 minutes.
Battery	Ni-MH 12V 800mAh; Running time: 8Hrs at rate of 5ml/h for 50ml syringes, environment temperature 25 (after being fully charged.)	SYRN End	Syringe has become empty during infusion
Power consumption	9VA	ERR FR IL	The plunger has not been connected to the syringe but the Run/Stop Key is pressed
		dr ILE FR IL	The Plunger has been disconnected during infusion
		SYR d ISL	Syringe Holder disturbed during infusion
		SYPH LERh	The syringe has been installed but the plunger is not connected and the machine has been left without initiating the infusion
		IntR FR IL	Internal defect.
		SENSE FR IL	The pressure sensor malfunction
		Compliant Standards :IEC 60601-1: 2005 IEC 60601-2-24: 2012 IEC 60601-1-2:2007 IEC 60601-1-8-2012 IEC 60601-1-6	



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*Specifications are subject to change without notice