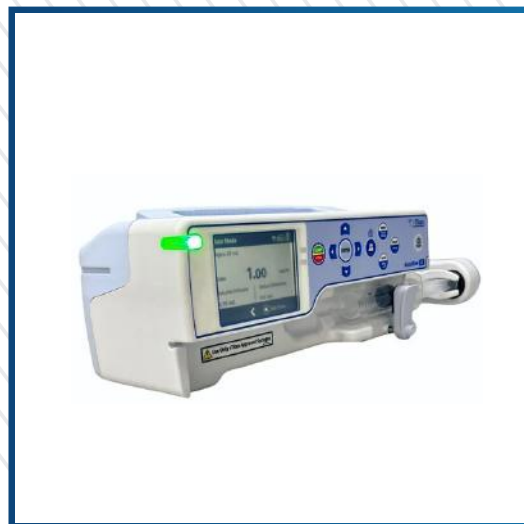




SYRINGE PUMP:

Made In INDIA (BHARAT) Product. Patented Closed- Loop Motion Control Technology.
Remote Monitoring System.



09898622773



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Dashboard



Status



Drug List Library



**Export File & Email Data,
Print out – Audit Reports**



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Features:

Automatically achieves improved infusion accuracy through an internal feedback mechanism Easy-to-use intuitive controls enable quick programming of key parameters 3.5-inch color LCD display facilitates, syringe capacities 5, 10, 20, 50/60 ml comfortable use of the pump Contextual and categorized audio and visual alarms to alert the user at the right time Ergonomically designed, easy-to-use, nurse-friendly kiosk tablet with alarm, task, configuration and drug library management

The syringe pump provides real-time monitoring of the infusion process, allowing healthcare professionals to observe and analyze the delivery of medications. Real-time feedback enhances precision and facilitates timely intervention if needed.

Benefits:


Precision with High-Precision Syringe Drive: The high-precision syringe drive ensures accurate and consistent medication delivery, allowing healthcare providers to achieve precision in infusion therapy. This feature is crucial for optimal patient care.


User-Friendly Operation with Touchscreen Interface: The intuitive touchscreen interface simplifies operation, enabling healthcare professionals to easily navigate and program the pump. This user-friendly design contributes to efficient and error-free infusion management.

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Country of Origin : INDIA (BHARAT)
Flow Rate Range : 0.1 - 1200 mL/hr (Dependent on Syringe Size)
VTBI Range : 0.1 – 999 mL
Accuracy : Mechanical Accuracy: $\pm 1\%$
 Flow Rate Accuracy: $\pm 2\%$
Bolus : Manual and Auto Bolus
Bolus Rate : 0.1 – 5 mL/hr
KVO Rate : Rate Mode, Multi-Step Mode
Drug List ; >200 Drugs (Preloaded and Configurable)
Infusion Modes : Rate Mode, Volume/Duration Mode, Dosage, Rate Mode, Multi Step Mode.

Safety System:

Occlusion Setting	5 Levels (100 – 900 mmHg)
Alarms	Occlusion, Syringe Disengaged, Syringe Near Empty, Syringe Empty Target Volume Near End, Target Volume Complete, Unit malfunction, System Error.
Lock Function	Available
IP protection	IP 34

Physical Specification:

Dimension	275 x 120 x 108 mm (L XW X H)
Weight	2.2 Kg (Approx.)

Power Supply:

Mains Power	100 – 240 V AC 50-60 Hz
	Li-Ion Battery, Operating Time: Up to 10 Hrs

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Mounting :

Stacking	3 to 8 Pumps Stackable
Docking Station	Available

Warranty:

Warranty	2 Years from the Date of Shipment
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Remote Monitoring Solution



Dashboard: Dashboard display the status of all the infusing device.

Critical alarm conditions are colour-coded and displayed to alert the user in real-time.



Real – Time Infusion Status: Infusion parameters – Rate, Volume infused, Bolus delivered and Time remaining are displayed. Patient information along with the bed number and care area are displayed on the screen.



Configurable Drug Library: User configurable drug library consists of drug categories along with the colour codes and dosage / rate limits. When the input is outside the limits, the user is alerted, thus avoiding dosage errors.



Infusion Audit Reports: Automatically generated report records the infusion status across patient timeline and across multiple patients. Report can be exported in.CSV file format and shared via email.

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