



# avoset™

**Connected Infusion System**  
**Redefining Home Infusion**





# Meeting the Evolving Needs of Home Infusion

Today, patients are increasingly opting to move their care from the hospital to the home, allowing them to maintain their independence and lifestyle they could not enjoy in an acute setting. Home infusion allows patients to maintain their independence, however, navigating unfamiliar infusion technology, can be daunting.

At the same time, nursing and resource constraints may impact treatment adherence - risking unplanned and costly hospital readmission.

Delivering cost-effective care whilst optimising patient safety, patient outcomes and patient experience is at the heart of home health today. With the trend of patients moving to home health to continue, how can Home Care Infusion Providers ensure that they can effectively meet the needs of this growing population amid current resource constraints?

## The Patient-Care Revolution Starts Here

The Avoset™ Multi-Therapy ambulatory infusion pump transforms home infusion with a compact and simplified technology that enhances the user experience.



Proactive data-driven decisions can optimise patient outcomes, increase patient access to home infusion and improve quality of life by making home infusion delivery safe; possibly allowing more patients to receive therapy at home.

Avoset™'s patented, versatile infusion technology reduces delivery inconsistency and helps to improve patient outcomes.



# Built for Home Infusion



Effortless set up with easily clicked-in administration set designed to reduce risk of error



Designed to deliver infusions accurately and consistently under a broad spectrum of operating conditions such as bag height, backpressure, fluid viscosity, and catheter specifications



Robust design without any external connectors helps increase reliability and reduce service costs



Compact, lightweight device with long battery life allows patient mobility and may improve quality of life



Delivering from any medication container, Avoset™ allows a streamlined pump inventory and effortless clinician onboarding



Connected by design for informed and proactive care which can lead to improved patient outcomes



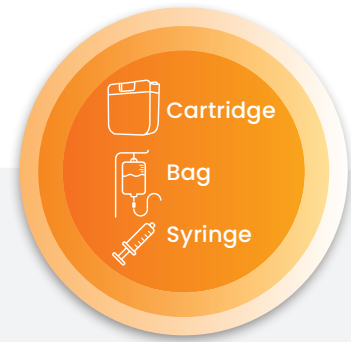
Simple web-based PC programming allows programming precision and safety



Versatile ambulatory pump with multi-therapy modes: Continuous, Intermittent, PCA and Taper



# Effortless to Set Up Simple to Operate



One click set loading



Step 1  
Press ON

Step 2  
Press START



Two steps to infuse

# Connected by Design for Informed and Proactive Care

## Smart, Secure Connectivity

Eitan Insights is built on cutting-edge cloud architecture that utilises the latest security features and best practices with state-of-the-art encryption, multi-factor authentication, and is HIPAA and GDPR compliant.

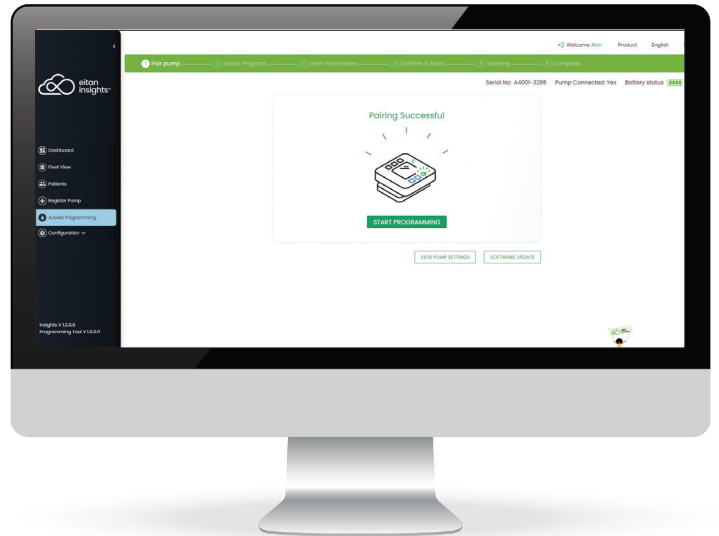


ISO 27001:2013 • HIPAA • GDPR

# Advanced Pump Programming

Our web-based application supports remote PC programming, thus reducing potential for user error and allows the patient to receive a pump that is ready to go!

Avoset™ pumps are within reach, transmitting infusion data through Bluetooth technology and designated mobile app to Eitan Insights, our cloud-based infusion management system.



# Data-driven Insights Help to Improve Patient Outcomes

Eitan Insights provides access to near real-time data to assess treatment progress, which can support fast patient troubleshooting, and drive proactive care planning - supporting patients when they need it most. Eitan Insights eliminates subjectivity and that can help avoid anxiety-provoking troubleshooting, thus helping improve both patient and care-giver experience.



# Transforming Home Infusion

Eitan Insights can optimise revenue through accurate billing, auto-documentation, and can drive operational efficiency with optional pump GPS location capability. Locate and track your infusion pump inventory and help avoid costly capital equipment loss.



# Key Specifications

<b>Dimensions (W x H x D)</b>	97 x 97 x 47 mm / 3,8" x 3,8" x 1,85"	<b>Infusion delivery modes</b>	Continuous, PCA, Intermittent, Taper	<b>Downstream occlusion</b>	0.5 bar (high) 1.2 bar (medium) 1.6 bar (low)
<b>Accuracy</b>	± 5%	<b>Priming Type</b>	Automatic or manual (adjustable volume)	<b>Pump Mechanism</b>	Volumetric pump
<b>Weight</b>	450 g / 15.9 oz including batteries	<b>Volume (VTBI)</b>	0.1 – 9,999 mL	<b>Infusion device</b>	Linear, peristaltic
<b>Battery type</b>	Rechargeable or alkaline 3 AA	<b>Flow rate</b>	0.1 – 300 mL/h	<b>Connectivity</b>	Bluetooth®
<b>Battery life</b>	Up to 280 hrs (1 mL/h)	<b>KVO rate</b>	0.1 – 10 mL/h	<b>Ingress protection</b>	IP34



## About Eitan Medical

Eitan Medical is transforming infusion therapy with easy, safe, and simple digitally connected pumps. Patient safety and care are only the starting point, as Eitan Medical goes beyond— delivering connected, intuitive drug delivery and infusion solutions designed to improve patient quality of life across the continuum of care. For over a decade, Eitan Medical has provided solutions that meet evolving drug delivery needs.

### Contact information

**Eitan Medical UK**  
customersupport.uk@eitanmedical.com  
01865 504289

15132-041-1048-MMTL | Rev.01 | 03.2023

CE  
0123



[www.eitanmedical.com](http://www.eitanmedical.com)

