



## Safety System

Occlusion Setting	5 levels (100 – 900 mmHg)
Alarms	Occlusion, Syringe Disengaged, Syringe Near Empty, Syringe Empty, Infusion Near End, Infusion Complete, Unit Malfunction, System Error
Lock Function	Available
IP Protection	IP34

## Physical Specifications

Dimensions	275 x 120 x 108 mm (L x W x H)
Weight	2.2 kg

## Power Supply

Mains Power	100 - 240 V AC 50 - 60 Hz
	Li-Ion Battery, Operating Time: Upto 12 hrs

## Warranty

2 Years from the Date of Shipment

## Stacking

Available

### vTitan Corporation Private Limited

New Woodlands Building, Estancia IT Park,  
Plot No. 140,151 Vallancheri Village,  
Chengalpattu District,  
Tamil Nadu - 603202, India.  
Toll Free Number: 18005721664

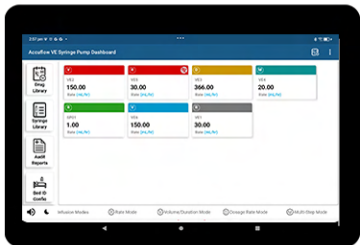
[www.vtitan.com](http://www.vtitan.com)  
[sales@vtitan.com](mailto:sales@vtitan.com)

©2026 vTitan Corporation Pvt. Ltd.  
980-1039 Rev 14

## Accuflow<sup>®</sup> VE Syringe Pump



# Remote Monitoring Solution ....



## Dashboard

Dashboard displays the status of all the infusing devices. 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.

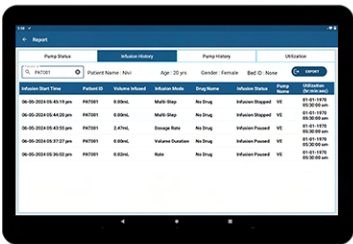


## Configurable Drug Library






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.



## Key Features

-  Patented Closed-Loop Motion Control Technology
-  Remote Monitoring Solution
-  Improved Infusion Accuracy
-  Li-Ion Battery Powered
-  User Intuitive Controls
-  Custom syringe make addition

## Product Specifications

### Operational Specifications

Display	3.5 inch Colour LCD
Syringe Capacities	5, 10, 20, 50/60 mL
Automatic Syringe Size Detection	Available

### Performance Specifications

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	50 - 1500 mL/hr (Dependent on Syringe Size)
KVO Rate	0.1 – 5 mL/hr
Drug List	200 Drugs (Preloaded and Configurable)
Infusion Modes	Rate Mode, Volume/Duration Mode, Dosage Rate Mode, Multi-Step Mode