Triumph VIP Infusion Pump Quick Start Guide

This guide provides a quick reference on operating the Covetrus Promax Infusion pump. Please refer to the Covetrus Promax Infusion Pump user manual for more details

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Pole Clamp and Carabiner Instructions for use

- If using on a pole - Install Pole Clamp on back of the pump with provided hex wrench and bolt and tighten on to pole like shown in figure A.

- If hanging from a kennel - Install carabiners and hang from the front of kennel like shown in Figure B.

- If you would like to use the pump on a table top please rotate pump and set on table as show in Figure C
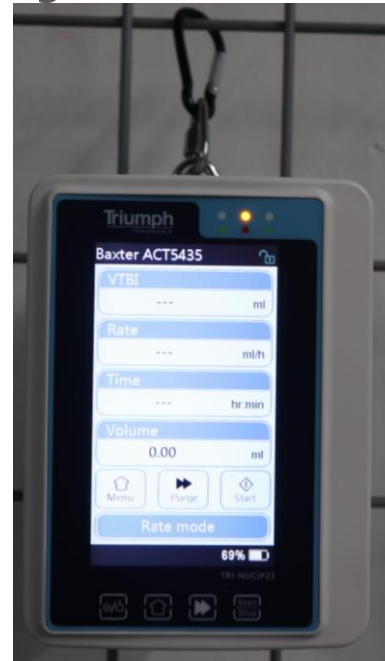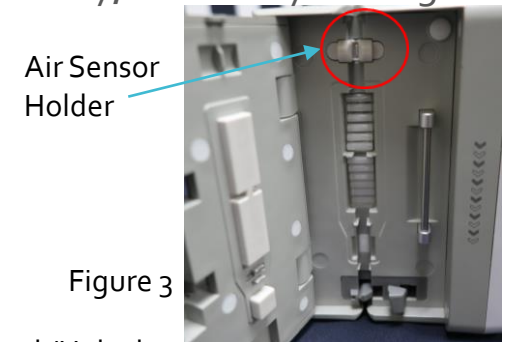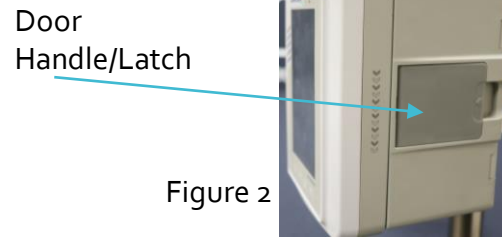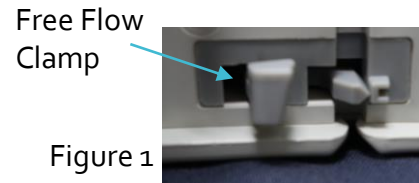
Figure A   Figure B   Figure C

Basic Operation

- Press and Hold Power Button for 2 Seconds to Power on

- Select "Yes" or "No" to Clear last treatment

- Open door by pulling door handle; push free flow clamp (see figure 1 and 2); install IV Admin Set following flow direction; secure line all the way down line guide by pressing line in to both air sensor holders (see figure 3); Close door by firmly pressing both sides of door and confirm door is completely latched

- Verify IV Admin Set Brand

- Select Infusion mode, Set Infusion Parameters, purge if necessary, and verify settings

- Press Start

Free Flow Clamp

Figure 1

Door Handle/Latch

Figure 2

Air Sensor Holder

Figure 3

IV Admin Set Brand/ Alarm

VTBI (Volume To Be Infused)

Infusion Rate

Time for Infusion

Volume Infused

Infusion Mode

Power

Screen Lock/Unlock

Battery Capacity

Menu/Settings

Purge

Start Infusion

During Infusion Interface

Alarm Indicator

AC Power Indicator

IV Brand/Alarms

Current Infusion Rate

Touchscreen Lock/unlock

Occlusion Pressure Indicator

VTBI Volume to Be Infused

Battery Indicator

Time Left for Infusion Completion

Start/Stop Infusion

Volume Infused

Programmable Bolus

Power Button

Manual Bolus

Settings

Infusion Modes

To Access Modes Press The Bottom of Home Screen or Select Menu then Modes

- **Rate Mode**: Set VTBI and Rate (ml/hr)

  VTBI Range : 0.01 - 9999.99 ml

  Rate Range : 0.1 ml/hr – 1500 ml/hr

- **Time Mode**: Set VTBI and Time

  VTBI Range: 0.01 - 9999.9 ml

  Time Range: 0 – 99 Hours 59 Mins

- **Body-Weight Mode**: Select Unit, Enter Body Weight, Concentration, Dose, VTBI

  Dose Rates: mcg/min, mcg/h, mcg/kg/min, mcg/kg/h, mg/min, mg/h, mg/kg/min, mg/kg/h plus more available

- **Drip Mode**: Set VTBI and Drop Rate (Drops/min) * Drop sensor not included

  VTBI Range : 0.01 - 9999.99 ml

  Drop Rate Range: 1-250 Drops/Min

- **Drug Library Mode**: Select Drug, Enter Concentration, dose rate, weight

  Drug library is editable by going to settings – Drug Library – DrugLib maintenance – Enter Password 8888 - options to edit drugs and change password
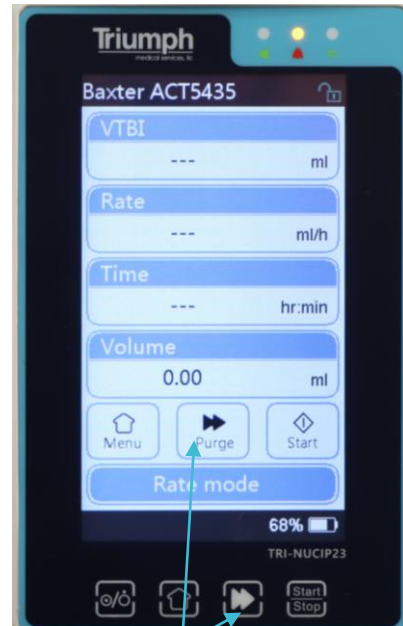
- **Sequence Mode**: Set Rate1, Set Time1, then proceed to following Sequences as needed

  Sequence mode is to infuse according to a set sequence after programming the rate and time of different sets of sequences.
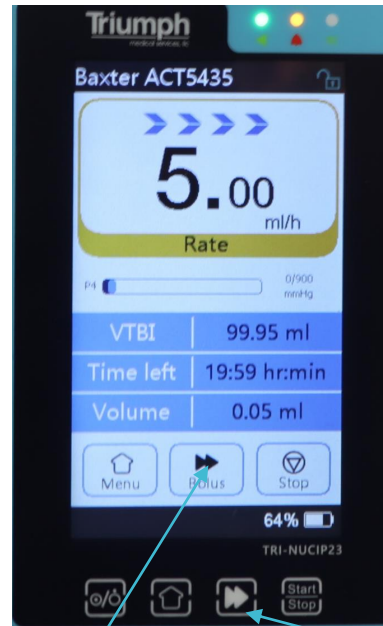
Bolus Operation

- Purge: While pump is idle Press Purge on screen and select Yes or Press and Hold the Purge Softkey. (see Figure 1)

- Programmed Bolus: During infusion Press Bolus on the screen and set Bolus VTBI, Bolus rate, Bolus time, and then select start (see Figure 2 and Figure 3)

- Manual Bolus: During infusion press and hold Bolus softkey (see Figure 2) - Audible tone every 1 ml bolus infused

- To change default Manual Bolus rate: while pump is idle go to Menu, Settings, then select Bolus rate. (see Figure 4)

Figure 1

Figure 2

Figure 3

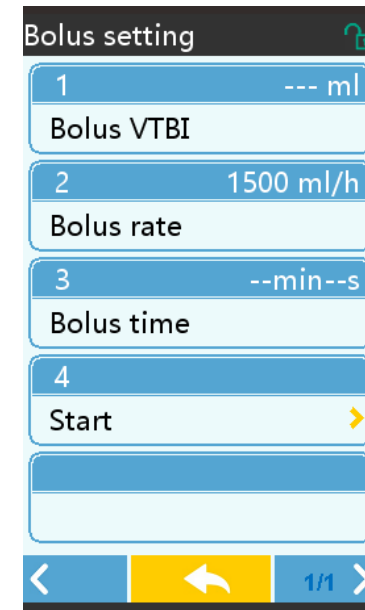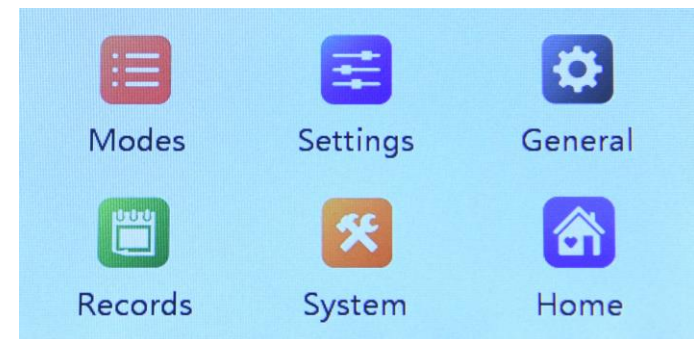Figure 4

Purge

Programmable Bolus

Manual Bolus (Bolus Softkey)

Settings

To Enter additional Settings Select the Menu button on Touchscreen or Softkey

- Modes: Change current Infusion Mode

- Settings: Change current IV admin Brand, drug library, default KVO(Keep Vein Open) Rate (0.01 ml/hr – 5.0 ml/hr), default Bolus rate, Occlusion Pressure (4 Levels 50 mmhg – 900 mmhg), Bubble sensor size (8 Levels 10 ul – 800 ul), Pump idle alert time, Almost empty alarm, Micro Mode

- General: Rotate Screen ON/OFF, Change Date & Time, Screen Brightness, Sound Level, Screen Lock time, Night Mode, and Battery Capacity Indicator

- Records: Recall History of alarms, and recent therapies

- System: Change Language, Factory default, Version, and Maintenance

- Home: Go back to Home screen

- Standby Mode: To Access Standby Mode press Power button, select Standby and enter standby time

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Service Information

- All Warranty and Non-Warranty Repair Services will be performed by Triumph Medical Services. When sending your pump in for repair, please go to the following link and fill out the Veterinary RMA Request form: www.triumphmed.com/vet-rma-request. The shipping address will be provided when your RMA confirmation is emailed to you. For any questions, call 888.962.0662, ext 3