

## CADD Prizm VIP 6100/6101

### **Pump Resolution:**

Standard reservoir or set = 0.050ml/pump stroke nominal. High volume set = 0.100 ml/pump stroke nominal

### **Dimensions:**

1.7" D x 4.1" W x 5.6" H, excluding cassette

### **Weight:**

20 oz including 9 volt battery and empty 100 ml reservoir

### **Power Source:**

9 volt alkaline or lithium battery, External Power Source, or AC Adapter

### **System Delivery Accuracy:**

±6% nominal

PCA Delivery Mode Specifications

### **Reservoir Volume:**

1-9999 or Not in Use; programmable in 1 ml increments, displayed in 0.1 ml increments

### **Units:**

ml, mg, mcg

### **Concentration:**

mg/ml, mcg/ml

### **Continuous Rate:**

0-30 ml/hr or the mg or mcg equivalent

**Demand Dose:**

0-9.9 ml, Delivery rate is 125 ml/hr nominal

**Demand Dose Lockout:**

5 min-24 hours in the following increments:

- 1 min for values between 5 and 20 minutes

**Max Doses Per Hour:**

1-12 doses in 1 dose increments

**Demand Doses Given:**

0-999

**Demand Dose Attempts:**

0-999

**Given:**

0-99999.99 in 0.01 unit increments

**Clinician Bolus:**

0.1 ml - 20.0 ml or mg or mcg equivalent, delivery rate is 125 ml/hr nominal  
Continuous Delivery Mode Specifications

**Reservoir Volume:**

1-9999 or Not in Use; programmable in 1 ml increments, displayed in 0.1 ml increments

**Continuous Rate:****0.1-350 ml/hr in the following increments:**

- 0.1 for values between 0.1-100

- 1 for values between 100-350

**Given:**

0-99999.9 in 0.1 unit increments  
TPN Delivery Mode Specifications

**Reservoir Volume:**

10.0 – 9990 or Not in Use; programmable in 1 ml increments, displayed in 0.1 increments

**Infusion Volume:**

10-9990 ml in 10 ml increments

**Infusion Period:**

0 hrs 10 min – 99 hrs 40 min in 10 minute increments

**Taper Down Period:**

0 hrs 0 min – 99 hrs 50 min in 10 minute increments

**Plateau Rate:**

Calculated by pump; 10-350 ml/hr

**KVO Rate:**

Calculated by pump; 1/10 of Plateau Rate up to 5 ml/hr

**Given:**

0-99999 in 0.1 unit increments

Intermittent Delivery Mode Specifications

**Reservoir Volume:**

1-9999 or Not in Use; programmable in 1 ml increments, displayed in 0.1 ml increments

**Dose Volume:**

0.1-1000 ml in the following increments:

- 0.1 for values between 0.0 and 100

- 1 for values between 100 and 1000

## **Dose Duration:**

1 min-24 hrs in the following increments:

- 1 min for values between 1 min and 10 min

- 5 min for values above 10 min

- Duration is limited by Dose Volume so that rate does not exceed 350 ml/hr

## **Dose Cycle:**

10 min - 96 hrs in 5 minute increments

## **KVO Rate:**

0-10 ml/hr in 0.1 ml increments

## **Next Dose Start Time:**

10 min - 96 hrs X min (where X equals a 10 minute increment in the 96th hour)

## **Given:**

0-99999.9 in 0.1 unit increments

## **Time Remaining:**

Dose and Cycle display in 1 min increments