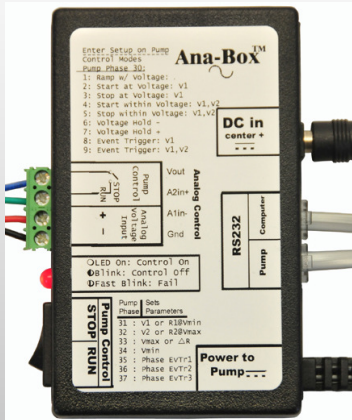


Ana-Box™ Analog Sensor Interface



MARKET EXCLUSIVE

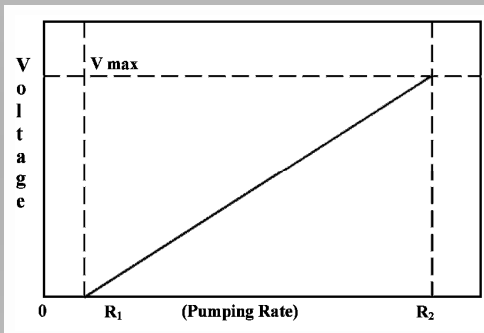
Interface your pressure sensors, PLCs, sensors, joysticks, etc. with the Ana-Box™ Analog Sensor Interface to your pump.

*So capable...
 yet so incredibly simple to use!*

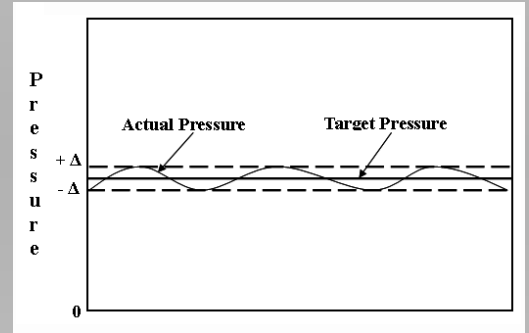
Sample Ana-Box™ Operational

- Over 10 modes of operation
- Vary the pumping rate in proportion to a variable voltage input
- Start or stop pump at set voltages
- Vary the pumping rate to maintain a pressure or pH level
- Attaches to any pump in the NE-1000 Family
- Operates stand alone. Does not need a computer to operate
- Trigger program events according to voltage
- Optionally outputs event data to a computer for data logging
- No complicated user interface.
- OEM customizing available

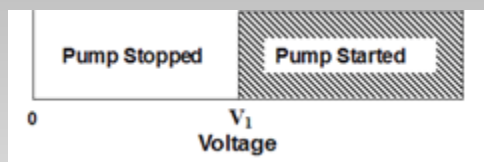
Ramping (gradient) with Voltage
 Automatically adjusts the pumping rate proportionally to the voltage



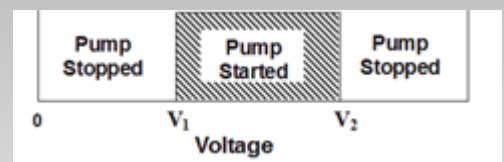
Pressure Controlled Infusion
 Automatically varies the pumping rate to maintain a pressure by utilizing your pressure sensor with a voltage output.



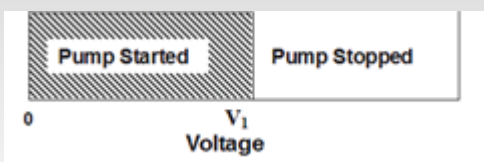
Start Pump at Voltage Trigger



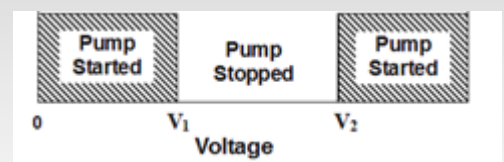
Start Pump within Voltage



Stop Pump at Voltage Trigger



Stop Pump within Voltage



Ana-Box™ – Closed Loop Analog Sensor Interface



Models

- NE-1000 Single Syringe Pump
- NE-4000 Double Syringe Pump
- NE-1600/NE-1800 Multi-Syringe Pumps
- NE-500 OEM Syringe Pump
- NE-300 "Just Infusion"™
- NE-1002X Microfluidics Syringe Pump
- NE-9000 Dispensing Peristaltic Pump
- NE-7000 Adhesive Dispenser
- Disruptor, Homogenizer & Rocker

Accessories

- Syringes and Plumbing Supplies
- Pump Accessories
- Syringe Heater
- Closed Loop Analog Sensor Interface

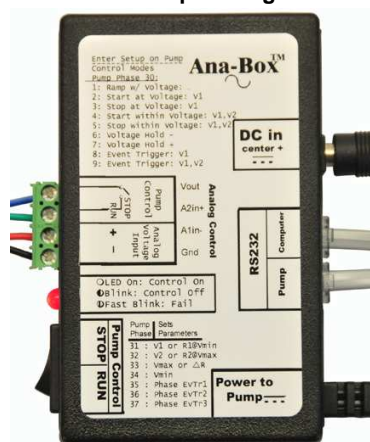
Special Applications

- Continuous Infusion, Dual Pump System
- Linear/Gradient Pumping Upgrade
- Pumping Program Memory Upgrade
- OEM Pump & Other Design Services

Resources

- Research Papers
- Frequently Asked Questions

Ana-Box™ – Closed Loop Analog Sensor Interface



Part ID: ADPT-ANABOX

Description:

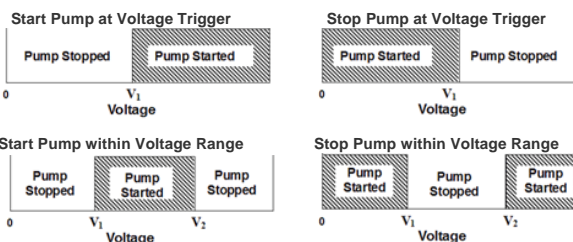
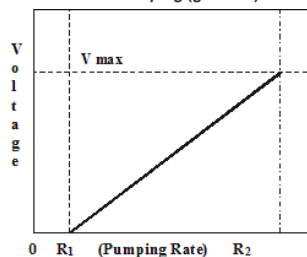
- Vary the pumping rate in proportion to a variable voltage input
- Start or stop the pump at set voltages
- Vary the pumping rate to maintain a voltage window ie. - maintain a pressure or pH level
- Attaches to any pump in the NE-1000 Family
- Operates stand alone. Does not need a computer to operate.
- Optionally outputs event data to a computer for data logging

Sample Operational Modes:

Pressure Controlled Infusion

Automatically varies the pumping rate to maintain a pressure by utilizing your pressure sensor with a voltage output

Ramping (gradient) with Voltage



[International Orders \(click here for important details\)](#)



*** Not for clinical use on humans ***

