## **BS-900 Programmable Peristaltic Pump**

Model: BS-900 Price: \$500

## **Description:**

- Have a need to accurately fill multiple bottles, vials or other containers with a liquid? The learn and repeat mode of the BS-900 Peristaltic Pump makes even the smallest of businesses highly productive right from day one.
- The BS-900 is equipped to be used in many settings from the small business to the large factory floor. The pump can be integrated into existing production lines or simply stand alone.
- The BS-900 comes fully programmable and can be operated manually or with a PC through a RS-232 communication port at no extra cost. Even the most novice of technology users can easily operate the pump stand alone or through the PC
- The flow rates vary from a minimum of 0.5 ml/h to a maximum of 1250 ml/min. The pump's specialty is its small scale production dispensing. It will fill numerous bottles, vials, etc. with fluids of all types.
- Equipped for mass production dispensing at a price affordable for the small business, this pump is a great deal no matter what your purchasing power is
- Easy-to-use keypad interface
- Space Saving Chassis: Foot print size of only 7 3/4" x 7"
- Won't take up unnecessary space on your laboratory or production bench

## Features:

- Dispense and withdrawal pumping
- Dispense and withdrawal volumes separately accumulated
- Programmable dispense volumes
- Non-volatile memory of all operating parameters and pumping program
- Programmable Phases allowing complex pumping applications and interaction with external devices.
- RS-232 bi-directional control
- Worldwide power supplies available
- Built-in pump network driver. Pump network supports up to 100 pumps and other devices
- Two modes of RS-232 control, Basic and Safe. Safe mode provides communication error detection, loss of communication detection, and automatic transmitting of alarm conditions.
- TTL I/O with software filtered control inputs to eliminate glitches and ringing on the control inputs.
- Configurable TTL operational trigger.
- Power Failure Mode: Restarts the Pumping Program after a power interruption
- Audible Alarm
- Two year warranty

