

GC-850SR

Spraying Valve Controller

The GC-850SR Spraying Valve Controller is a versatile controller designed to manage a wide range of pneumatic valves, including diaphragm valves, firing pin valves, piston valves, spray valves, screw valves, and encoder motor screw valves.



FEATURES

- **Compatibility:** Suitable for controlling various types of pneumatic valves, offering flexibility across different systems.
- **Precise Control:** The controller features a digital display for both timer and pressure, allowing for precise adjustments to ensure accurate dispensing.
- **Multiple Dispensing Modes:** The GC-850SR supports four dispensing modes—timing, moving, teaching, and interrupting—catering to diverse operational requirements.
- **Program Storage:** It can store up to 10 different dispensing programs, providing the ability to quickly adapt to varying dispensing needs and quantities.
- **Automation & Control:** Equipped with an RS232 port and a foot switch, it enables automatic dispensing, enhancing efficiency in production processes.
- **Safety & Monitoring:** The controller comes with an adjustable low-pressure alarm function, ensuring safe and reliable operations.
- **Long-Term Support:** Backed by a 2-year warranty, providing assurance in performance and durability.

SPECIFICATIONS

GC-850SR	Value
Dimension	L254 x W191 x H102 mm
Cycle Time	900 cycles/min
Timing range	0.008 ~ 60.000 s
Timing repeatability	0.001%
Air input	Max. 100 Psi (6.9 bar)
Air output	1 ~ 100 Psi (0.7 ~ 6.9 bar)